

Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



*Contra Costa
County*

2010

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INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity sub-groups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and sub-populations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

1. Household prevalence of past year binge drinking;
2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
3. Arrests for drug-related criminal offenses;
4. Arrests for alcohol-related criminal offenses;
5. Motor vehicle accidents involving drivers who had been drinking;
6. Hospitalizations for alcohol and drug-related conditions; and,
7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

KEY FINDINGS

Indicator 1: Prevalence of Past Year Binge Drinking

- Approximately 29 percent of Contra Costa County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (36 percent versus 23 percent) in 2007.

Indicator 2: Admissions to Alcohol and Other Drug Treatment

- Overall, admission rates to treatment facilities in Contra Costa County have decreased since 2000. In 2000 there were about 875 admissions per 100,000 compared to 420 admissions per 100,000 in 2008. Contra Costa County's AOD admission rate was similar to the state overall each year. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 33 percent of all admissions in 2008. Admissions due to alcohol use accounted for roughly 24 percent of admissions, marijuana for 13 percent of admissions, heroin for 10 percent of admissions, and crack/cocaine for 17 percent in 2008.
- Admission rates were highest among Blacks and American Indians, 1,509 and 1,150 per 100,000 in 2008, respectively. These rates more than doubled each other race/ethnicity group each year.
- The highest rate of admissions was for 25 to 34 year olds with a rate of 914 per 100,000 in 2008. The next highest rate was for 35 to 44 year olds with a rate of 878 per 100,000. 45 to 54 year olds also had a high rate at 606 per 100,000 in 2008.

Indicator 3: Arrests for Drug-Related Crime

- Crime rates for felony and misdemeanor drug offenses decreased from 870 per 100,000 in 2000 to 586 per 100,000 in 2008. Contra Costa County's drug arrest rate was lower than the state each year.
- Arrests due to dangerous drug offenses accounted for approximately 28 percent in 2008, narcotics for roughly 22 percent of drug arrests, marijuana for 17 percent of drug arrests, and 34 percent of drug arrests in 2008 were for other drug violations.
- Drug arrest rates were highest among Blacks at 1,869 per 100,000 in 2008. These rates were significantly higher than each other race/ethnicity group each year.
- The highest rate of arrests for drug-related crime was for 18 to 24 year olds with a rate of 1,151 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 1,053 per 100,000.

Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses decreased from 1,009 per 100,000 in 2000 to 976 per 100,000 in 2008. Contra Costa County's alcohol arrest rate was lower than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 60 percent in 2008, public drunkenness for roughly 39 percent of alcohol arrests, and two percent of alcohol arrests in 2008 were for liquor law violations.
- Alcohol arrest rates were highest among Blacks and Hispanics, 1,748 and 1,316 per 100,000 in 2008, respectively, followed by Whites at 866 per 100,000.
- The highest rate of arrests for alcohol-related crime was for 18 to 24 year olds with a rate of 1,913 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 1,812 per 100,000.

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents was lower in Contra Costa County than the state overall each year.
- Males accounted for more than two-thirds of total parties who had been drinking in alcohol-involved accidents in 2008. During this year Blacks had the rate of 182 per 100,000, Hispanics had 154 per 100,000 and Whites had 96 per 100,000.
- 18 to 24 year olds (301 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 25 to 34 year olds with a rate of 237 per 100,000.

Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use decreased from 214 per 100,000 in 2000 to 189 per 100,000 in 2007. Contra Costa County's AOD hospitalization rate was lower than the state overall each year, except in 2006.
- The rate of hospitalizations due to alcohol-related causes decreased from 101 per 100,000 in 2000 to 91 per 100,000 in 2007. Contra Costa County's alcohol-related hospitalization rate was similar to the state overall each year.
- The rate of hospitalizations due to drug-related causes decreased from 112 per 100,000 in 2000 to 98 per 100,000 in 2007. Contra Costa County's drug-related hospitalization rate was lower than the state overall each year.

Indicator 7: Deaths Due to Alcohol and Drug Use

- The death rate due to alcohol and drug use increased between 2000 and 2007 from 13.10 deaths per 100,000 to 17.47 deaths per 100,000. Contra Costa County's AOD mortality rate was lower than the state overall each year.
- The death rate due to alcohol use increased slightly between 2000 and 2007 from 7.74 per 100,000 to 8.44 per 100,000, lower than the statewide rates each year.
- The death rate due to drug use increased between 2000 and 2007 from 5.65 per 100,000 to 10.36 per 100,000, similar to the statewide rates each year.

Key Indicators of Community Alcohol and Drug Use • Contra Costa County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Year Average
INDICATOR 1: Past Year Binge Drinking										
County Percentage of Total Respondents	•	•	•	•	•	•	•	28.8%	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7%	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	33	•	
INDICATOR 2: Admissions to Alcohol and Other Drug Treatment										
County Rate per 100,000 Total Population	874.55	874.39	754.48	723.54	612.71	677.67	453.10	380.22	419.57	417.63
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 49 Counties)	13	20	25	25	28	29	43	48	42	44
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	870.25	866.27	826.69	741.06	685.16	636.32	635.51	565.36	585.94	595.60
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	31	32	40	43	50	53	52	55	54	55
INDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,009.31	1,050.07	912.85	838.05	727.26	673.21	760.80	831.51	976.05	856.12
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.09
County Ranking (of 58 Counties)	56	54	56	56	56	57	56	56	54	56
INDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	2.61	3.07	2.53	2.69	2.86	3.32	3.68	2.40	1.90	2.66
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	49	46	46	49	47	44	43	47	53	51
INDICATOR 6: Alcohol and Drug Use Hospitalizations										
County Rate per 100,000 Total Population	213.80	201.13	194.58	199.76	203.35	197.02	205.14	189.20	•	197.12
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 50 Counties)	21	19	21	20	19	22	16	24	•	23
INDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	13.10	16.49	17.35	13.18	16.61	17.24	13.88	17.47	•	16.19
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	47	44	43	53	45	48	50	48	•	50

• Data not available for reporting year.

Indicator 1: Prevalence of Past Year Binge Drinking

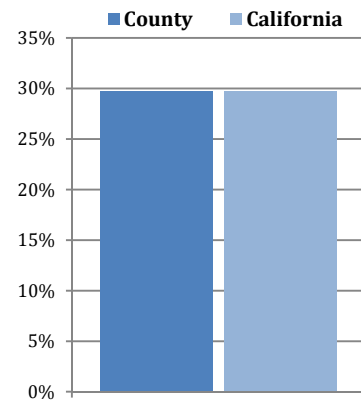
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

2007	Contra Costa County	State of California
Estimated Number *	224,000	7,973,000
Estimated Population 18 and over	775,000	26,874,000
Percent of Total Population	28.8%	29.7%

* Estimates rounded to the nearest thousand.

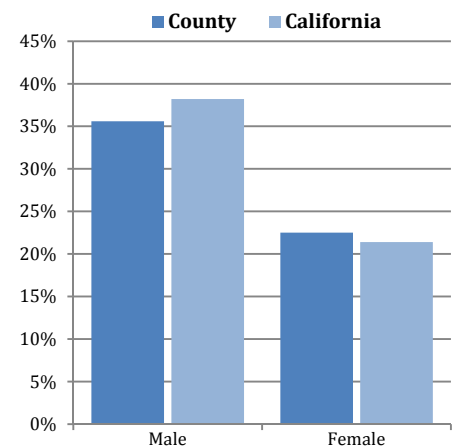


Table/Figure 1.2

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

2007	Contra Costa County	State of California
Male	Estimated Number *	134,000
	Estimated Population	377,000
	Percent of Population	35.6%
Female	Estimated Number *	90,000
	Estimated Population	399,000
	Percent of Population	22.5%

* Estimates rounded to the nearest thousand.



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

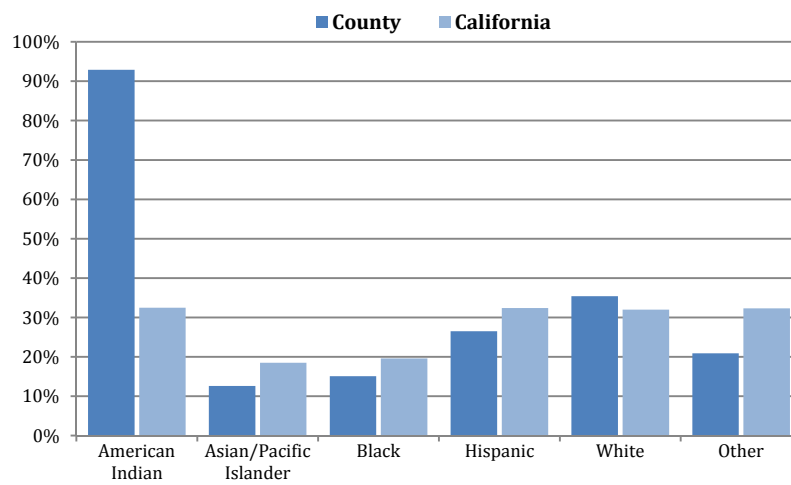
Table 1.3

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

2007		Contra Costa County	State of California
American Indian	Estimated Number *	6,000	55,000
	Estimated Population	6,000	170,000
	Percent of Population	92.9%	32.5%
Asian/Pacific Islander	Estimated Number *	13,000	650,000
	Estimated Population	103,000	3,507,000
	Percent of Population	12.6%	18.5%
Black	Estimated Number *	8,000	301,000
	Estimated Population	56,000	1,531,000
	Percent of Population	15.1%	19.6%
Hispanic	Estimated Number *	40,000	2,745,000
	Estimated Population	152,000	8,469,000
	Percent of Population	26.5%	32.4%
White	Estimated Number *	153,000	4,093,000
	Estimated Population	445,000	12,797,000
	Percent of Population	35.4%	32.0%
Other	Estimated Number *	3,000	129,000
	Estimated Population	14,000	401,000
	Percent of Population	20.9%	32.3%

* Estimates rounded to the nearest thousand.

Figure 1.3
Past Year Binge
Drinking in Contra
Costa County by
Race/Ethnicity



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

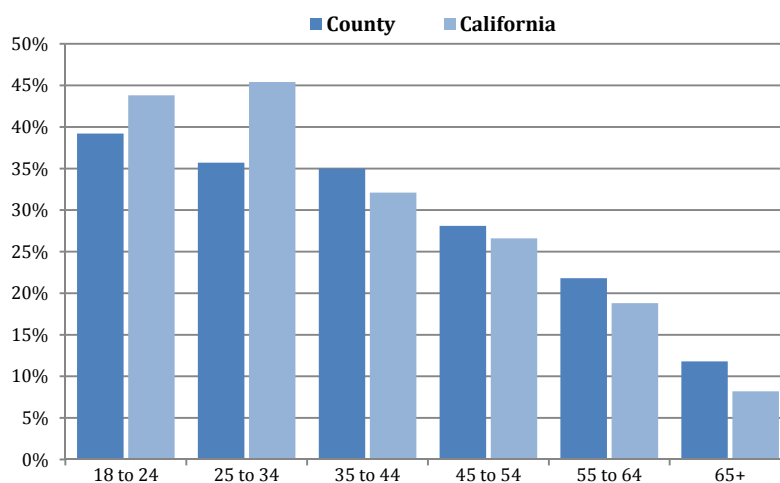
Table 1.4

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

2007		Contra Costa County	State of California
18 to 24	Estimated Number *	53,000	1,620,000
	Estimated Population	134,000	3,703,000
	Percent of Population	39.2%	43.8%
25 to 34	Estimated Number *	28,000	2,147,000
	Estimated Population	78,000	4,733,000
	Percent of Population	35.7%	45.4%
35 to 44	Estimated Number *	59,000	1,795,000
	Estimated Population	167,000	5,593,000
	Percent of Population	35.0%	32.1%
45 to 54	Estimated Number *	45,000	1,390,000
	Estimated Population	162,000	5,219,000
	Percent of Population	28.1%	26.6%
55 to 64	Estimated Number *	25,000	700,000
	Estimated Population	115,000	3,724,000
	Percent of Population	21.8%	18.8%
65 and Over	Estimated Number *	14,000	321,000
	Estimated Population	119,000	3,901,000
	Percent of Population	11.8%	8.2%

* Estimates rounded to the nearest thousand.

Figure 1.4
Past Year Binge
Drinking in Contra
Costa County by
Age Category



Indicator 2: Admissions to Alcohol and Other Drug Treatment

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

Treatment Data Clarifications

Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

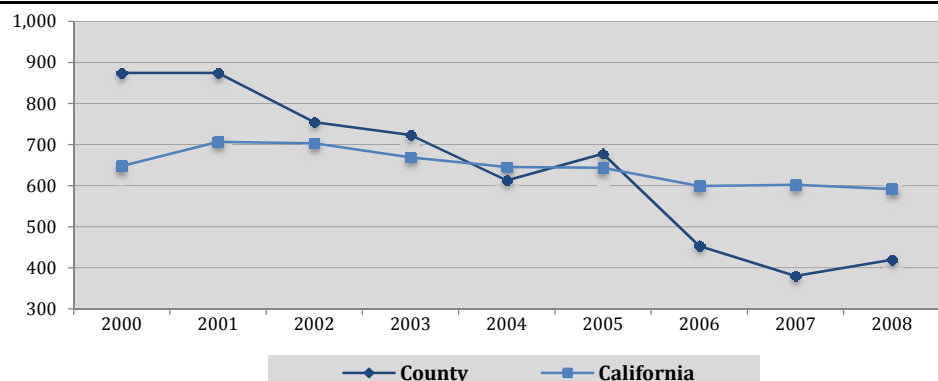
The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

Table 2.1

Number of Admissions to Alcohol and Other Drug Treatment and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	8,365	8,547	7,464	7,255	6,219	6,941	4,676	3,965	4,421
Total Population	956,497	977,484	989,288	1,002,712	1,014,992	1,024,242	1,031,997	1,042,804	1,053,710
Rate per 100,000	874.55	874.39	754.48	723.54	612.71	677.67	453.10	380.22	419.57
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

Figure 2.1
Contra Costa County Treatment Admission Rate per 100,000 Total Population with Comparison to Statewide Rates



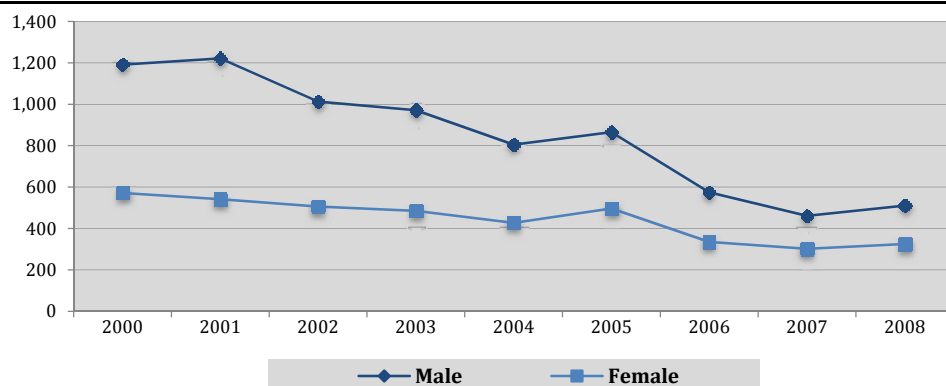
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table/Figure 2.2

Admissions to Alcohol and Other Drug Treatment by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	8,365	8,547	7,464	7,255	6,219	6,941	4,676	3,965	4,421
Male	5,568	5,842	4,907	4,773	4,007	4,349	2,911	2,362	2,737
Population	467,410	478,217	484,379	491,338	497,708	502,573	506,668	512,217	535,907
Rate per 100,000	1,191.25	1,221.62	1,013.05	971.43	805.09	865.35	574.54	461.13	510.72
Percent of Total	66.6%	68.4%	65.7%	65.8%	64.4%	62.7%	62.3%	59.6%	61.9%
Female	2,797	2,705	2,557	2,482	2,212	2,592	1,764	1,603	1,684
Population	489,087	499,267	504,909	511,374	517,284	521,669	525,329	530,587	517,803
Rate per 100,000	571.88	541.79	506.43	485.36	427.62	496.87	335.79	302.12	325.22
Percent of Total	33.4%	31.6%	34.3%	34.2%	35.6%	37.3%	37.7%	40.4%	38.1%
Unknown	0	0	0	0	0	0	1	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Figure 2.2
Contra Costa
County Treatment
Admission Rate
per 100,000
Population by
Client Gender



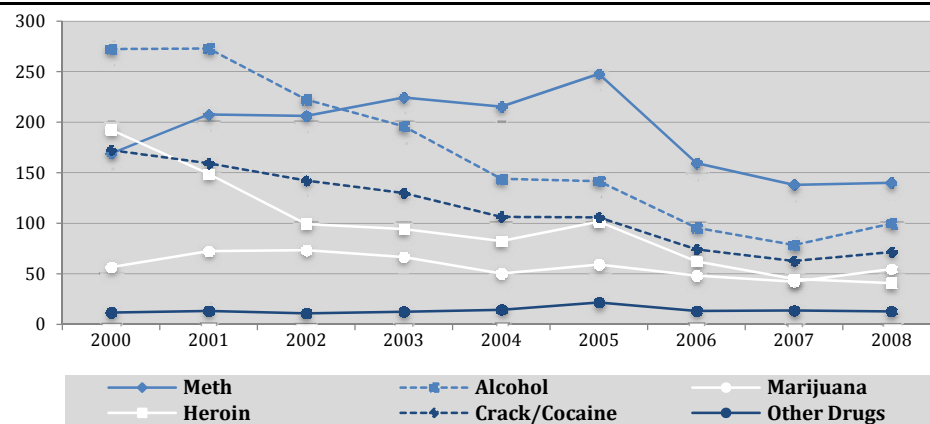
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.3

Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	8,365	8,547	7,464	7,255	6,219	6,941	4,676	3,965	4,421
Methamphetamines	1,617	2,029	2,040	2,251	2,186	2,539	1,646	1,439	1,476
Percent of Total	19.3%	23.7%	27.3%	31.0%	35.2%	36.6%	35.2%	36.3%	33.4%
Rate per 100,000	169.05	207.57	206.21	224.49	215.37	247.89	159.50	137.99	140.08
Alcohol	2,606	2,667	2,200	1,964	1,461	1,451	987	819	1,051
Percent of Total	31.2%	31.2%	29.5%	27.1%	23.5%	20.9%	21.1%	20.7%	23.8%
Rate per 100,000	272.45	272.84	222.38	195.87	143.94	141.67	95.64	78.54	99.74
Marijuana	541	708	726	668	510	606	498	441	576
Percent of Total	6.5%	8.3%	9.7%	9.2%	8.2%	8.7%	10.7%	11.1%	13.0%
Rate per 100,000	56.56	72.43	73.39	66.62	50.25	59.17	48.26	42.29	54.66
Heroin	1,841	1,456	982	945	837	1,040	643	469	430
Percent of Total	22.0%	17.0%	13.2%	13.0%	13.5%	15.0%	13.8%	11.8%	9.7%
Rate per 100,000	192.47	148.95	99.26	94.24	82.46	101.54	62.31	44.97	40.81
Crack/Cocaine	1,648	1,557	1,408	1,302	1,079	1,084	765	653	754
Percent of Total	19.7%	18.2%	18.9%	17.9%	17.4%	15.6%	16.4%	16.5%	17.1%
Rate per 100,000	172.30	159.29	142.32	129.85	106.31	105.83	74.13	62.62	71.56
Other Drugs	112	130	108	125	146	221	137	144	134
Percent of Total	1.3%	1.5%	1.4%	1.7%	2.3%	3.2%	2.9%	3.6%	3.0%
Rate per 100,000	11.71	13.30	10.92	12.47	14.38	21.58	13.28	13.81	12.72

Figure 2.3
Contra Costa
County Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type



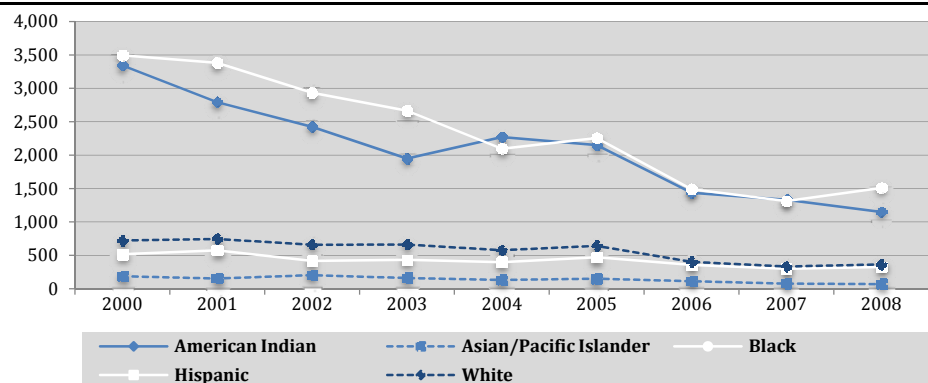
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.4

Admissions to Alcohol and Other Drug Treatment by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	8,365	8,547	7,464	7,255	6,219	6,941	4,676	3,965	4,421
American Indian	126	111	99	82	98	95	65	62	55
Population	3,768	3,974	4,083	4,207	4,316	4,415	4,520	4,654	4,784
Rate per 100,000	3,343.95	2,793.16	2,424.69	1,949.13	2,270.62	2,151.76	1,438.05	1,332.19	1,149.67
Percent of Total	1.5%	1.3%	1.3%	1.1%	1.6%	1.4%	1.4%	1.6%	1.2%
Asian/Pacific Islander	203	176	239	194	164	192	145	101	96
Population	109,035	114,403	117,402	120,757	123,896	126,589	129,307	132,641	135,967
Rate per 100,000	186.18	153.84	203.57	160.65	132.37	151.67	112.14	76.15	70.61
Percent of Total	2.4%	2.1%	3.2%	2.7%	2.6%	2.8%	3.1%	2.5%	2.2%
Black	3,094	3,003	2,596	2,352	1,842	1,974	1,298	1,145	1,319
Population	88,567	88,777	88,524	88,270	87,876	87,484	87,175	87,302	87,435
Rate per 100,000	3,493.40	3,382.63	2,932.54	2,664.55	2,096.14	2,256.41	1,488.96	1,311.54	1,508.55
Percent of Total	37.0%	35.1%	34.8%	32.4%	29.6%	28.4%	27.8%	28.9%	29.8%
Hispanic	873	1,046	792	864	828	1,022	800	695	776
Population	169,083	182,052	190,439	199,676	208,446	216,504	223,701	231,330	239,054
Rate per 100,000	516.31	574.56	415.88	432.70	397.23	472.05	357.62	300.44	324.61
Percent of Total	10.4%	12.2%	10.6%	11.9%	13.3%	14.7%	17.1%	17.5%	17.6%
White	4,059	4,197	3,718	3,741	3,267	3,631	2,276	1,882	2,047
Population	561,414	562,933	563,842	564,992	566,009	565,233	564,901	564,421	563,942
Rate per 100,000	723.00	745.56	659.40	662.13	577.20	642.39	402.90	333.44	362.98
Percent of Total	48.5%	49.1%	49.8%	51.6%	52.5%	52.3%	48.7%	47.5%	46.3%
Other	10	14	20	22	20	27	92	80	128
Percent of Total	0.1%	0.2%	0.3%	0.3%	0.3%	0.4%	2.0%	2.0%	2.9%

Figure 2.4
Contra Costa
County Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity



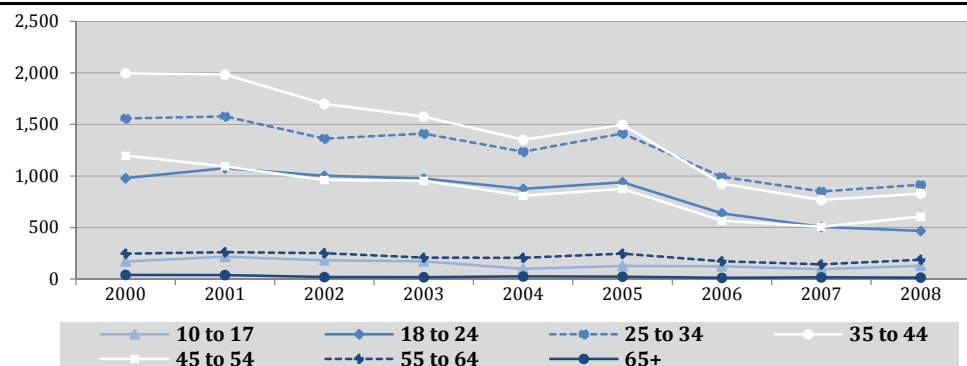
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.5

Admissions to Alcohol and Other Drug Treatment by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	8,365	8,547	7,464	7,255	6,219	6,941	4,676	3,965	4,421
17 Years and Under	433	556	469	445	256	327	319	247	329
Population	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915	254,600
Rate per 100,000	171.08	216.53	182.08	172.20	99.03	126.76	124.31	96.52	129.22
Percent of Total	5.2%	6.5%	6.3%	6.1%	4.1%	4.7%	6.8%	6.2%	7.4%
18 to 24 Years	750	887	869	890	838	930	652	531	501
Population	76,650	82,499	86,703	91,302	95,779	99,120	102,212	104,986	107,282
Rate per 100,000	978.47	1,075.16	1,002.27	974.79	874.93	938.26	637.89	505.78	466.99
Percent of Total	9.0%	10.4%	11.6%	12.3%	13.5%	13.4%	13.9%	13.4%	11.3%
25 to 34 Years	1,955	1,976	1,683	1,727	1,499	1,694	1,187	1,039	1,152
Population	125,512	125,243	123,493	122,439	121,325	120,029	119,751	122,137	126,034
Rate per 100,000	1,557.62	1,577.73	1,362.83	1,410.50	1,235.52	1,411.33	991.22	850.68	914.04
Percent of Total	23.4%	23.1%	22.5%	23.8%	24.1%	24.4%	25.4%	26.2%	26.1%
35 to 44 Years	3,247	3,224	2,726	2,498	2,114	2,295	1,387	1,124	1,184
Population	162,680	162,497	160,447	158,557	156,362	153,494	150,017	146,459	143,015
Rate per 100,000	1,995.94	1,984.04	1,699.00	1,575.46	1,351.99	1,495.17	924.56	767.45	827.89
Percent of Total	38.8%	37.7%	36.5%	34.4%	34.0%	33.1%	29.7%	28.3%	26.8%
45 to 54 Years	1,722	1,621	1,446	1,455	1,252	1,379	905	823	991
Population	143,793	148,388	150,434	152,448	154,848	157,505	159,970	162,085	163,480
Rate per 100,000	1,197.55	1,092.41	961.22	954.42	808.53	875.53	565.73	507.76	606.19
Percent of Total	20.6%	19.0%	19.4%	20.1%	20.1%	19.9%	19.4%	20.8%	22.4%
55 to 64 Years	214	240	249	219	230	288	211	180	245
Population	86,806	92,141	98,946	105,379	111,327	117,023	122,010	126,666	130,637
Rate per 100,000	246.53	260.47	251.65	207.82	206.60	246.11	172.94	142.11	187.54
Percent of Total	2.6%	2.8%	3.3%	3.0%	3.7%	4.1%	4.5%	4.5%	5.5%
65 Years and Older	44	43	22	21	30	28	15	21	19
Population	107,963	109,934	111,692	114,174	116,855	119,101	121,412	124,556	128,662
Rate per 100,000	40.75	39.11	19.70	18.39	25.67	23.51	12.35	16.86	14.77
Percent of Total	0.5%	0.5%	0.3%	0.3%	0.5%	0.4%	0.3%	0.5%	0.4%

Figure 2.5
Contra Costa
County Treatment
Admission Rate
per 100,000
Population by
Client Age
Category



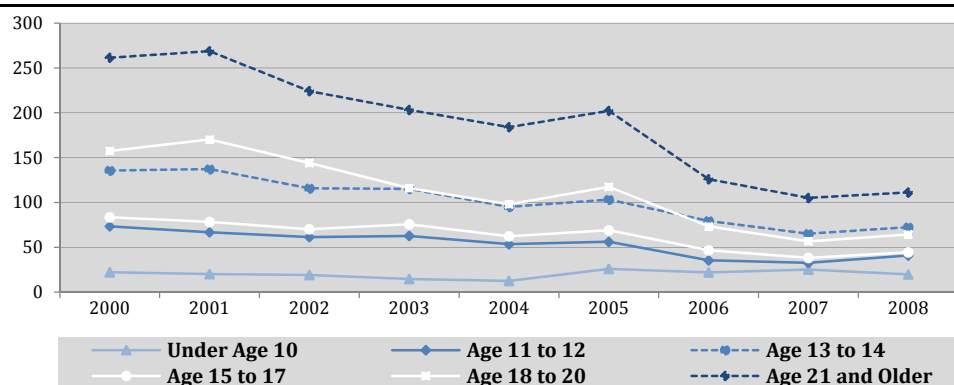
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.6

Characteristics of Clients Admitted to Alcohol and Other Drug Treatment and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY ADMISSIONS		8,365	8,547	7,464	7,255	6,219	6,941	4,676	3,965	4,421
Age Initiated Substance Use	Under Age 10	212	197	189	147	127	265	227	262	208
	Rate Per 100,000	22.16	20.15	19.10	14.66	12.51	25.87	22.00	25.12	19.74
	Age 11 to 12	702	653	608	629	543	575	366	340	431
	Rate Per 100,000	73.39	66.80	61.46	62.73	53.50	56.14	35.47	32.60	40.90
	Age 13 to 14	1,297	1,341	1,145	1,155	965	1,057	820	679	763
	Rate Per 100,000	135.60	137.19	115.74	115.19	95.07	103.20	79.46	65.11	72.41
	Age 15 to 17	1,997	1,913	1,736	1,899	1,581	1,768	1,206	997	1,170
	Rate Per 100,000	83.51	78.28	70.19	75.75	62.31	69.05	46.74	38.24	44.41
	Age 18 to 20	1,506	1,664	1,425	1,163	995	1,203	757	591	678
	Rate Per 100,000	157.45	170.23	144.04	115.99	98.03	117.45	73.35	56.67	64.34
	Age 21 and Older	2,501	2,627	2,218	2,038	1,868	2,071	1,300	1,096	1,171
	Rate Per 100,000	261.47	268.75	224.20	203.25	184.04	202.20	125.97	105.10	111.13
IV Drug Users										
	Number	2,296	1,943	1,429	1,476	1,331	1,502	977	748	739
	Rate Per 100,000	240.04	198.78	144.45	147.20	131.13	146.65	94.67	71.73	70.13
Pregnant										
	Number	135	132	130	190	131	119	117	89	119
	Female Population	489,087	499,267	504,909	511,374	517,284	521,669	525,329	530,587	517,803
	Rate Per 100,000	27.60	26.44	25.75	37.15	25.32	22.81	22.27	16.77	22.98

Figure 2.6
Contra Costa
County Age of
Substance Use
Initiation Rate per
100,000
Population



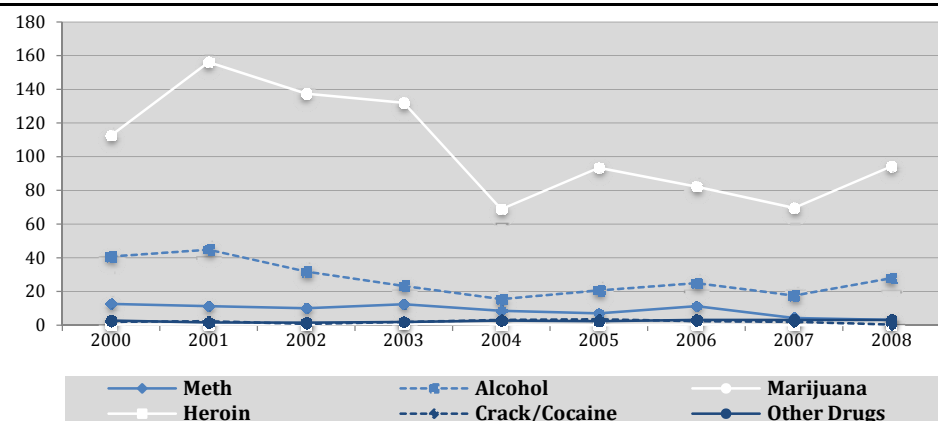
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.7

AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	433	556	469	445	256	327	319	247	329
Methamphetamines	32	29	26	32	22	18	29	11	8
Population 0 to 17	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915	254,600
Percent of Total	7.4%	5.2%	5.5%	7.2%	8.6%	5.5%	9.1%	4.5%	2.4%
Rate per 100,000	12.64	11.29	10.09	12.38	8.51	6.98	11.30	4.30	3.14
Alcohol	103	115	82	60	40	53	64	45	71
Population 0 to 17	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915	254,600
Percent of Total	23.8%	20.7%	17.5%	13.5%	15.6%	16.2%	20.1%	18.2%	21.6%
Rate per 100,000	40.70	44.79	31.84	23.22	15.47	20.55	24.94	17.58	27.89
Marijuana	285	401	354	341	178	241	211	178	240
Population 0 to 17	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915	254,600
Percent of Total	65.8%	72.1%	75.5%	76.6%	69.5%	73.7%	66.1%	72.1%	72.9%
Rate per 100,000	112.61	156.16	137.44	131.96	68.86	93.42	82.22	69.55	94.27
Heroin	1	1	1	2	1	0	1	0	1
Population 0 to 17	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915	254,600
Percent of Total	0.2%	0.2%	0.2%	0.4%	0.4%	0.0%	0.3%	0.0%	0.3%
Rate per 100,000	0.40	0.39	0.39	0.77	0.39	0.00	0.39	0.00	0.39
Crack/Cocaine	5	6	2	5	8	9	6	5	1
Population 0 to 17	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915	254,600
Percent of Total	1.2%	1.1%	0.4%	1.1%	3.1%	2.8%	1.9%	2.0%	0.3%
Rate per 100,000	1.98	2.34	0.78	1.93	3.09	3.49	2.34	1.95	0.39
Other Drugs	7	4	4	5	7	6	8	8	8
Population 0 to 17	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915	254,600
Percent of Total	1.6%	0.7%	0.9%	1.1%	2.7%	1.8%	2.5%	3.2%	2.4%
Rate per 100,000	2.77	1.56	1.55	1.93	2.71	2.33	3.12	3.13	3.14

Figure 2.7
Contra Costa
County Underage
Treatment
Admission Rate
per 100,000
Population 0 to 17
by Primary Drug
Type



Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.8

AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	433	556	469	445	256	327	319	247	329
Male	321	417	346	341	192	245	251	190	265
Population 0 to 17	129,551	131,358	131,729	132,130	132,036	131,670	130,923	130,564	129,878
Rate per 100,000	247.78	317.45	262.66	258.08	145.41	186.07	191.72	145.52	204.04
Percent of Total	74.1%	75.0%	73.8%	76.6%	75.0%	74.9%	78.7%	76.9%	80.5%
Female	112	139	123	104	64	82	68	57	64
Population 0 to 17	123,542	125,424	125,844	126,283	126,460	126,300	125,702	125,351	124,722
Rate per 100,000	90.66	110.82	97.74	82.35	50.61	64.92	54.10	45.47	51.31
Percent of Total	25.9%	25.0%	26.2%	23.4%	25.0%	25.1%	21.3%	23.1%	19.5%
Unknown	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
American Indian	10	16	25	13	4	7	1	3	4
Population 0 to 17	879	897	874	862	840	825	825	822	805
Rate per 100,000	1,137.66	1,783.72	2,860.41	1,508.12	476.19	848.48	121.21	364.96	496.89
Percent of Total	2.3%	2.9%	5.3%	2.9%	1.6%	2.1%	0.3%	1.2%	1.2%
Asian/Pacific Islander	48	31	39	24	18	13	14	3	8
Population 0 to 17	26,906	27,738	27,794	27,910	28,018	28,055	28,323	28,721	29,131
Rate per 100,000	178.40	111.76	140.32	85.99	64.24	46.34	49.43	10.45	27.46
Percent of Total	11.1%	5.6%	8.3%	5.4%	7.0%	4.0%	4.4%	1.2%	2.4%
Black	41	111	117	118	63	86	67	57	71
Population 0 to 17	28,397	27,907	27,167	26,362	25,445	24,561	23,729	23,041	22,283
Rate per 100,000	144.38	397.75	430.67	447.61	247.59	350.15	282.35	247.39	318.63
Percent of Total	9.5%	20.0%	24.9%	26.5%	24.6%	26.3%	21.0%	23.1%	21.6%
Hispanic	79	129	63	101	64	92	107	79	116
Population 0 to 17	61,077	874	67,449	70,083	72,482	74,860	76,718	78,582	80,225
Rate per 100,000	129.34	14,759.73	93.40	144.11	88.30	122.90	139.47	100.53	144.59
Percent of Total	18.2%	23.2%	13.4%	22.7%	25.0%	28.1%	33.5%	32.0%	35.3%
White	254	269	225	189	107	125	113	91	112
Population 0 to 17	123,498	122,313	121,126	119,757	118,108	115,798	113,941	111,941	109,613
Rate per 100,000	205.67	219.93	185.76	157.82	90.60	107.95	99.17	81.29	102.18
Percent of Total	58.7%	48.4%	48.0%	42.5%	41.8%	38.2%	35.4%	36.8%	34.0%
Other	1	0	0	0	0	4	17	14	18
Percent of Total	0.2%	0.0%	0.0%	0.0%	0.0%	1.2%	5.3%	5.7%	5.5%

Indicator 3: Arrests for Drug-Related Crime

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

Table 3.1

Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug-Related Arrests	6,427	6,570	6,371	5,807	5,451	5,123	5,169	4,654	4,877
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	870.25	866.27	826.69	741.06	685.16	636.32	635.51	565.36	585.94
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

Figure 3.1
Contra Costa
County Drug
Arrest Rate per
100,000
Population 10 to 69
with Comparison
to Statewide Rates

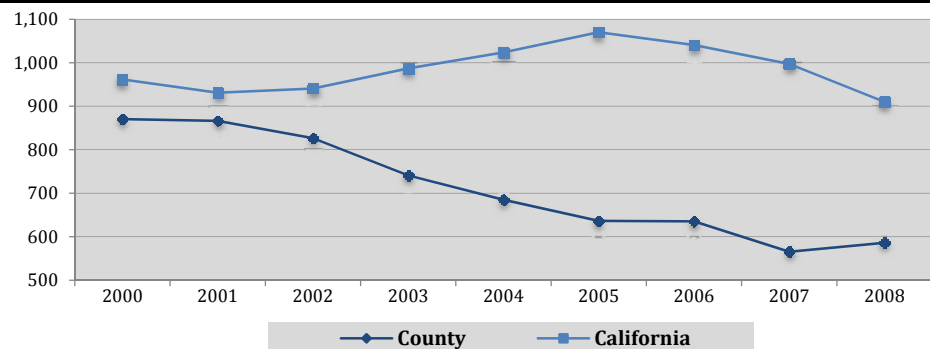
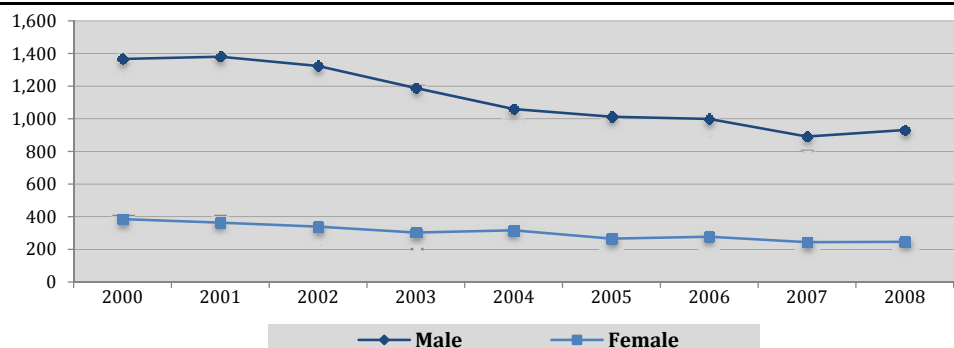


Table 3.2

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,427	6,570	6,371	5,807	5,451	5,123	5,169	4,654	4,877
Male	4,989	5,178	5,051	4,611	4,182	4,045	4,033	3,642	3,849
Population 10 to 69	364,873	375,066	381,449	388,159	394,469	399,439	403,745	408,713	413,340
Rate per 100,000	1,367.33	1,380.56	1,324.16	1,187.92	1,060.16	1,012.67	998.90	891.09	931.19
Percent of Total	77.6%	78.8%	79.3%	79.4%	76.7%	79.0%	78.0%	78.3%	78.9%
Female	1,438	1,392	1,320	1,196	1,269	1,078	1,136	1,012	1,028
Population 10 to 69	373,654	383,360	389,214	395,445	401,116	405,658	409,614	414,485	418,993
Rate per 100,000	384.85	363.11	339.15	302.44	316.37	265.74	277.33	244.16	245.35
Percent of Total	22.4%	21.2%	20.7%	20.6%	23.3%	21.0%	22.0%	21.7%	21.1%

Figure 3.2
Contra Costa
County Drug
Arrest Rate per
100,000
Population 10 to 69
by Offender
Gender



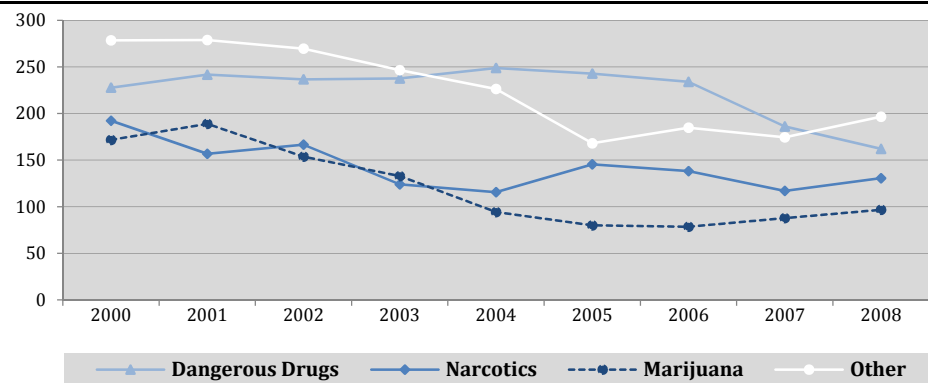
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.3

Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,427	6,570	6,371	5,807	5,451	5,123	5,169	4,654	4,877
Dangerous Drugs	1,682	1,833	1,824	1,862	1,980	1,955	1,903	1,532	1,349
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	227.75	241.68	236.68	237.62	248.87	242.83	233.97	186.10	162.07
Percent of Total	26.2%	27.9%	28.6%	32.1%	36.3%	38.2%	36.8%	32.9%	27.7%
Narcotics	1,420	1,189	1,284	972	920	1,171	1,124	963	1,087
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	192.27	156.77	166.61	124.04	115.64	145.45	138.19	116.98	130.60
Percent of Total	22.1%	18.1%	20.2%	16.7%	16.9%	22.9%	21.7%	20.7%	22.3%
Marijuana	1,268	1,433	1,185	1,041	750	644	639	723	805
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	171.69	188.94	153.76	132.85	94.27	79.99	78.56	87.83	96.72
Percent of Total	19.7%	21.8%	18.6%	17.9%	13.8%	12.6%	12.4%	15.5%	16.5%
Other Drug Violations	2,057	2,115	2,078	1,932	1,801	1,353	1,503	1,436	1,636
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	278.53	278.87	269.64	246.55	226.37	168.05	184.79	174.44	196.56
Percent of Total	32.0%	32.2%	32.6%	33.3%	33.0%	26.4%	29.1%	30.9%	33.5%

Figure 3.3
Contra Costa
County Drug
Arrest Rate per
100,000
Population 10 to 69
by Specific Offense



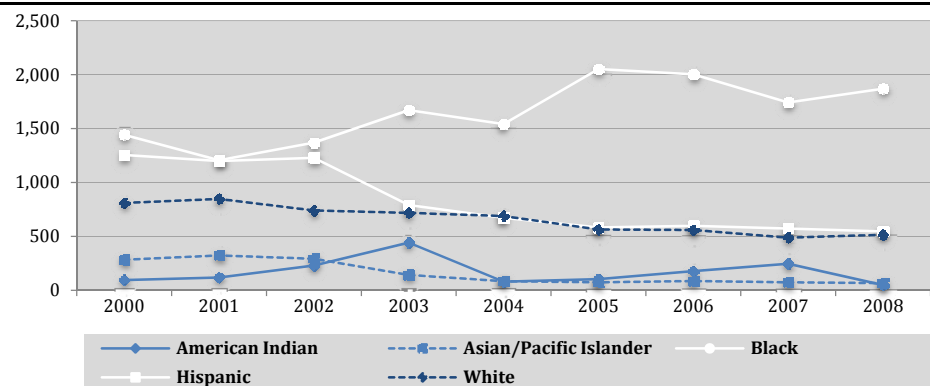
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.4

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,427	6,570	6,371	5,807	5,451	5,123	5,169	4,654	4,877
American Indian	3	4	8	16	3	4	7	10	2
Population 10 to 69	3,159	3,364	3,496	3,626	3,745	3,856	3,949	4,059	4,160
Rate per 100,000	94.97	118.91	228.83	441.26	80.11	103.73	177.26	246.37	48.08
Percent of Total	0.0%	0.1%	0.1%	0.3%	0.1%	0.1%	0.1%	0.2%	0.0%
Asian/Pacific Islander	252	302	281	141	86	76	90	80	74
Population 10 to 69	88,947	93,425	96,084	98,991	101,691	103,886	105,809	108,177	110,495
Rate per 100,000	283.31	323.25	292.45	142.44	84.57	73.16	85.06	73.95	66.97
Percent of Total	3.9%	4.6%	4.4%	2.4%	1.6%	1.5%	1.7%	1.7%	1.5%
Black	989	838	959	1,178	1,092	1,457	1,423	1,241	1,335
Population 10 to 69	68,607	69,541	70,070	70,537	70,871	71,040	71,076	71,279	71,436
Rate per 100,000	1,441.54	1,205.04	1,368.63	1,670.05	1,540.83	2,050.96	2,002.08	1,741.05	1,868.81
Percent of Total	15.4%	12.8%	15.1%	20.3%	20.0%	28.4%	27.5%	26.7%	27.4%
Hispanic	1,597	1,656	1,788	1,214	1,083	978	1,042	1,037	1,022
Population 10 to 69	127,337	138,262	145,532	153,484	161,146	168,017	174,373	180,986	187,452
Rate per 100,000	1,254.15	1,197.73	1,228.60	790.96	672.06	582.08	597.57	572.97	545.21
Percent of Total	24.8%	25.2%	28.1%	20.9%	19.9%	19.1%	20.2%	22.3%	21.0%
White	3,511	3,704	3,252	3,167	3,054	2,502	2,493	2,174	2,295
Population 10 to 69	433,952	437,111	439,523	441,647	443,603	444,728	445,685	445,842	445,542
Rate per 100,000	809.08	847.38	739.89	717.09	688.45	562.59	559.36	487.62	515.10
Percent of Total	54.6%	56.4%	51.0%	54.5%	56.0%	48.8%	48.2%	46.7%	47.1%
Other	75	66	83	91	133	106	114	112	149
Percent of Total	1.2%	1.0%	1.3%	1.6%	2.4%	2.1%	2.2%	2.4%	3.1%

Figure 3.4
Contra Costa
County Drug
Arrest Rate per
100,000
Population 10 to 69
by Offender Race/
Ethnicity



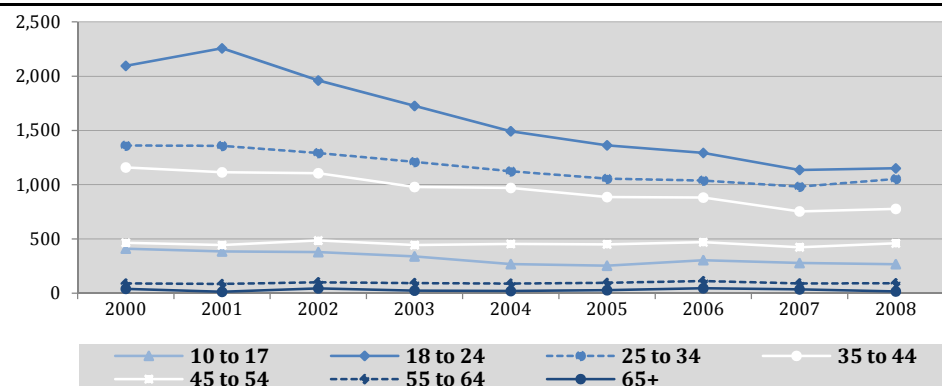
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.5

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,427	6,570	6,371	5,807	5,451	5,123	5,169	4,654	4,877
17 Years and Under	468	454	454	412	329	312	374	340	323
Population 10 to 17	113,897	117,793	119,801	121,248	122,209	122,693	122,643	122,084	120,544
Rate per 100,000	410.90	385.42	378.96	339.80	269.21	254.29	304.95	278.50	267.95
Percent of Total	7.3%	6.9%	7.1%	7.1%	6.0%	6.1%	7.2%	7.3%	6.6%
18 to 24 Years	1,606	1,862	1,700	1,576	1,430	1,351	1,322	1,193	1,235
Population	76,650	82,499	86,703	91,302	95,779	99,120	102,212	104,986	107,282
Rate per 100,000	2,095.24	2,257.00	1,960.72	1,726.14	1,493.02	1,362.99	1,293.39	1,136.34	1,151.17
Percent of Total	25.0%	28.3%	26.7%	27.1%	26.2%	26.4%	25.6%	25.6%	25.3%
25 to 34 Years	1,708	1,701	1,596	1,482	1,364	1,267	1,244	1,200	1,327
Population	125,512	125,243	123,493	122,439	121,325	120,029	119,751	122,137	126,034
Rate per 100,000	1,360.83	1,358.16	1,292.38	1,210.40	1,124.25	1,055.58	1,038.82	982.50	1,052.89
Percent of Total	26.6%	25.9%	25.1%	25.5%	25.0%	24.7%	24.1%	25.8%	27.2%
35 to 44 Years	1,886	1,811	1,775	1,553	1,518	1,361	1,323	1,105	1,112
Population	162,680	162,497	160,447	158,557	156,362	153,494	150,017	146,459	143,015
Rate per 100,000	1,159.33	1,114.48	1,106.28	979.46	970.82	886.68	881.90	754.48	777.54
Percent of Total	29.3%	27.6%	27.9%	26.7%	27.8%	26.6%	25.6%	23.7%	22.8%
45 to 54 Years	669	659	732	677	704	710	752	687	752
Population	143,793	148,388	150,434	152,448	154,848	157,505	159,970	162,085	163,480
Rate per 100,000	465.25	444.11	486.59	444.09	454.64	450.78	470.09	423.85	460.00
Percent of Total	10.4%	10.0%	11.5%	11.7%	12.9%	13.9%	14.5%	14.8%	15.4%
55 to 64 Years	78	79	100	99	99	112	137	115	121
Population	86,806	92,141	98,946	105,379	111,327	117,023	122,010	126,666	130,637
Rate per 100,000	89.86	85.74	101.07	93.95	88.93	95.71	112.29	90.79	92.62
Percent of Total	1.2%	1.2%	1.6%	1.7%	1.8%	2.2%	2.7%	2.5%	2.5%
65 Years and Older	12	4	14	8	7	10	17	14	7
Population 65 to 69	29,189	29,865	30,839	32,231	33,735	35,233	36,756	38,781	41,341
Rate per 100,000	41.11	13.39	45.40	24.82	20.75	28.38	46.25	36.10	16.93
Percent of Total	0.2%	0.1%	0.2%	0.1%	0.1%	0.2%	0.3%	0.3%	0.1%

Figure 3.5
Contra Costa
County Drug
Arrest Rate per
100,000
Population by
Offender Age
Category



Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.6

Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	468	454	454	412	329	312	374	340	323
Male	394	390	382	336	256	267	316	298	279
Population 10 to 17	58,379	60,330	61,405	62,154	62,602	62,821	62,763	62,459	61,638
Rate per 100,000	674.90	646.44	622.10	540.59	408.93	425.02	503.48	477.11	452.64
Percent of Total	84.2%	85.9%	84.1%	81.6%	77.8%	85.6%	84.5%	87.6%	86.4%
Female	74	64	72	76	73	45	58	42	44
Population 10 to 17	55,518	57,463	58,396	59,094	59,607	59,872	59,880	59,625	58,906
Rate per 100,000	133.29	111.38	123.30	128.61	122.47	75.16	96.86	70.44	74.70
Percent of Total	15.8%	14.1%	15.9%	18.4%	22.2%	14.4%	15.5%	12.4%	13.6%
American Indian	1	0	1	1	0	0	0	1	0
Population 10 to 17	444	481	500	516	524	537	545	540	523
Rate per 100,000	225.23	0.00	200.00	193.80	0.00	0.00	0.00	185.19	0.00
Percent of Total	0.2%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	0.3%	0.0%
Asian/Pacific Islander	18	18	20	16	7	8	10	8	6
Population 10 to 17	13,218	13,738	13,907	14,103	14,262	14,290	14,235	14,157	14,071
Rate per 100,000	136.18	131.02	143.81	113.45	49.08	55.98	70.25	56.51	42.64
Percent of Total	3.8%	4.0%	4.4%	3.9%	2.1%	2.6%	2.7%	2.4%	1.9%
Black	50	59	63	70	49	85	103	97	77
Population 10 to 17	13,253	13,497	13,525	13,456	13,292	13,046	12,621	12,098	11,464
Rate per 100,000	377.27	437.13	465.80	520.21	368.64	651.54	816.10	801.79	671.67
Percent of Total	10.7%	13.0%	13.9%	17.0%	14.9%	27.2%	27.5%	28.5%	23.8%
Hispanic	100	116	99	69	55	43	74	78	90
Population 10 to 17	24,305	26,492	28,118	29,784	31,378	32,844	34,163	35,332	36,083
Rate per 100,000	411.44	437.87	352.09	231.67	175.28	130.92	216.61	220.76	249.42
Percent of Total	21.4%	25.6%	21.8%	16.7%	16.7%	13.8%	19.8%	22.9%	27.9%
White	290	250	249	250	206	165	170	142	140
Population 10 to 17	57,818	58,601	58,928	58,703	58,290	57,726	57,057	55,840	54,173
Rate per 100,000	501.57	426.61	422.55	425.87	353.41	285.83	297.95	254.30	258.43
Percent of Total	62.0%	55.1%	54.8%	60.7%	62.6%	52.9%	45.5%	41.8%	43.3%
Other	9	11	22	6	12	11	17	14	10
Percent of Total	1.9%	2.4%	4.8%	1.5%	3.6%	3.5%	4.5%	4.1%	3.1%

Indicator 4: Arrests for Alcohol-Related Crime

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

Table 4.1

Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol-Related Arrests	7,454	7,964	7,035	6,567	5,786	5,420	6,188	6,845	8,124
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	1,009.31	1,050.07	912.85	838.05	727.26	673.21	760.80	831.51	976.05
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

Figure 4.1
Contra Costa
County Alcohol
Arrest Rate per
100,000
Population 10 to 69
with Comparison
to Statewide Rates

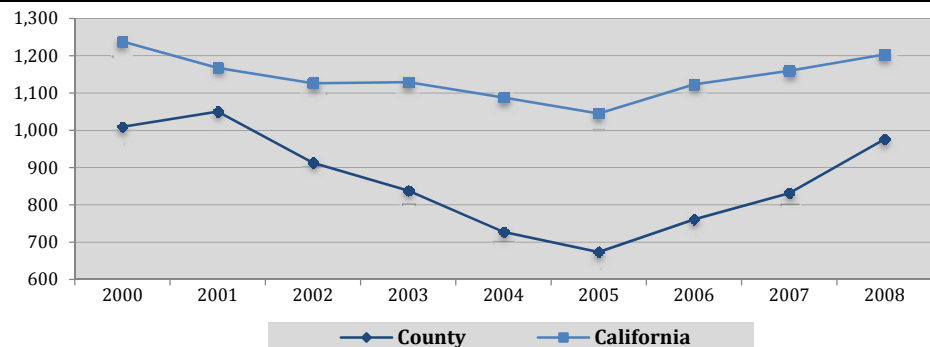
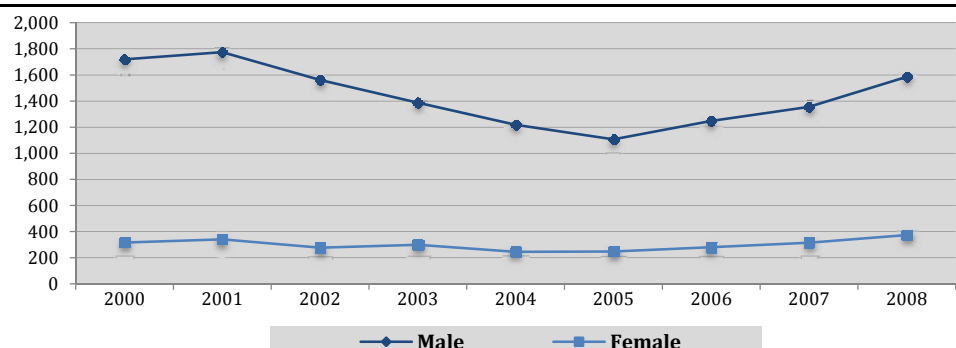


Table 4.2

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	7,454	7,964	7,035	6,567	5,786	5,420	6,188	6,845	8,124
Male	6,274	6,658	5,957	5,387	4,803	4,418	5,039	5,540	6,557
Population 10 to 69	364,873	375,066	381,449	388,159	394,469	399,439	403,745	408,713	413,340
Rate per 100,000	1,719.50	1,775.15	1,561.68	1,387.83	1,217.59	1,106.05	1,248.06	1,355.47	1,586.35
Percent of Total	84.2%	83.6%	84.7%	82.0%	83.0%	81.5%	81.4%	80.9%	80.7%
Female	1,180	1,306	1,078	1,180	983	1,002	1,149	1,305	1,567
Population 10 to 69	373,654	383,360	389,214	395,445	401,116	405,658	409,614	414,485	418,993
Rate per 100,000	315.80	340.67	276.97	298.40	245.07	247.01	280.51	314.85	373.99
Percent of Total	15.8%	16.4%	15.3%	18.0%	17.0%	18.5%	18.6%	19.1%	19.3%

Figure 4.2
Contra Costa
County Alcohol
Arrest Rate per
100,000
Population 10 to 69
by Offender
Gender



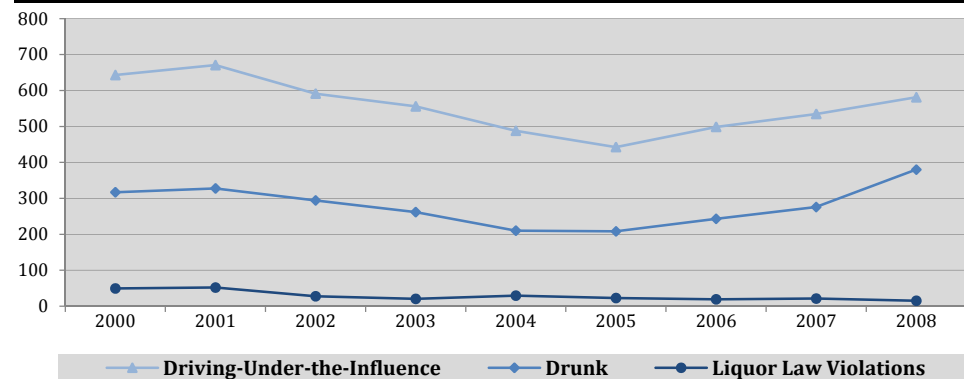
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.3

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	7,454	7,964	7,035	6,567	5,786	5,420	6,188	6,845	8,124
Driving-Under-the-Influence	4,750	5,087	4,556	4,356	3,882	3,562	4,056	4,401	4,837
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	643.17	670.73	591.18	555.89	487.94	442.43	498.67	534.62	581.14
Percent of Total	63.7%	63.9%	64.8%	66.3%	67.1%	65.7%	65.5%	64.3%	59.5%
Drunk	2,340	2,484	2,267	2,052	1,671	1,676	1,977	2,270	3,162
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	316.85	327.52	294.16	261.87	210.03	208.17	243.07	275.75	379.90
Percent of Total	31.4%	31.2%	32.2%	31.2%	28.9%	30.9%	31.9%	33.2%	38.9%
Liquor Law Violations	364	393	212	159	233	182	155	174	125
Population 10 to 69	738,527	758,426	770,663	783,604	795,585	805,097	813,359	823,198	832,333
Rate per 100,000	49.29	51.82	27.51	20.29	29.29	22.61	19.06	21.14	15.02
Percent of Total	4.9%	4.9%	3.0%	2.4%	4.0%	3.4%	2.5%	2.5%	1.5%

Figure 4.3
Contra Costa
County Alcohol
Arrest Rate per
100,000
Population 10 to 69
by Specific Offense



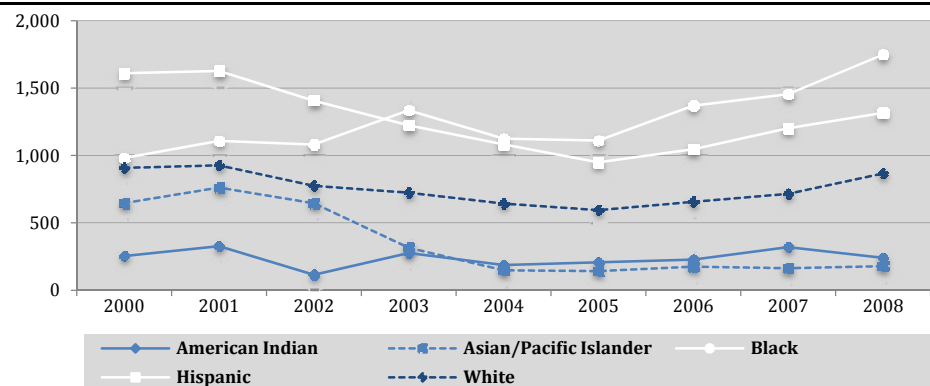
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.4

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	7,454	7,964	7,035	6,567	5,786	5,420	6,188	6,845	8,124
American Indian	8	11	4	10	7	8	9	13	10
Population 10 to 69	3,159	3,364	3,496	3,626	3,745	3,856	3,949	4,059	4,160
Rate per 100,000	253.24	326.99	114.42	275.79	186.92	207.47	227.91	320.28	240.38
Percent of Total	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.2%	0.1%
Asian/Pacific Islander	575	712	620	312	151	148	186	177	197
Population 10 to 69	88,947	93,425	96,084	98,991	101,691	103,886	105,809	108,177	110,495
Rate per 100,000	646.45	762.11	645.27	315.18	148.49	142.46	175.79	163.62	178.29
Percent of Total	7.7%	8.9%	8.8%	4.8%	2.6%	2.7%	3.0%	2.6%	2.4%
Black	673	771	757	942	797	789	973	1,037	1,249
Population 10 to 69	68,607	69,541	70,070	70,537	70,871	71,040	71,076	71,279	71,436
Rate per 100,000	980.95	1,108.70	1,080.35	1,335.47	1,124.58	1,110.64	1,368.96	1,454.85	1,748.42
Percent of Total	9.0%	9.7%	10.8%	14.3%	13.8%	14.6%	15.7%	15.1%	15.4%
Hispanic	2,050	2,250	2,047	1,877	1,744	1,595	1,825	2,175	2,466
Population 10 to 69	127,337	138,262	145,532	153,484	161,146	168,017	174,373	180,986	187,452
Rate per 100,000	1,609.90	1,627.35	1,406.56	1,222.93	1,082.25	949.31	1,046.61	1,201.75	1,315.54
Percent of Total	27.5%	28.3%	29.1%	28.6%	30.1%	29.4%	29.5%	31.8%	30.4%
White	3,937	4,053	3,407	3,196	2,850	2,645	2,924	3,191	3,858
Population 10 to 69	433,952	437,111	439,523	441,647	443,603	444,728	445,685	445,842	445,542
Rate per 100,000	907.24	927.22	775.16	723.65	642.47	594.75	656.07	715.72	865.91
Percent of Total	52.8%	50.9%	48.4%	48.7%	49.3%	48.8%	47.3%	46.6%	47.5%
Other	211	167	200	230	237	235	271	252	344
Percent of Total	2.8%	2.1%	2.8%	3.5%	4.1%	4.3%	4.4%	3.7%	4.2%

Figure 4.4
Contra Costa
County Alcohol
Arrest Rate per
100,000
Population 10 to 69
by Offender Race/
Ethnicity



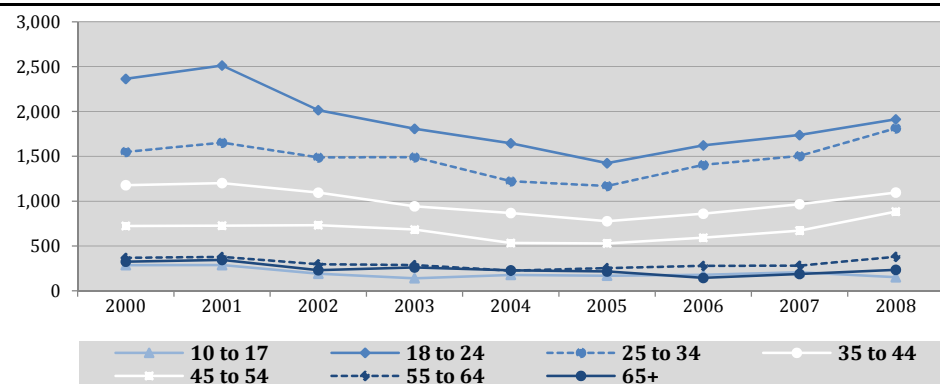
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.5

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	7,454	7,964	7,035	6,567	5,786	5,420	6,188	6,845	8,124
17 Years and Under	326	338	228	170	217	207	219	254	182
Population 10 to 17	113,897	117,793	119,801	121,248	122,209	122,693	122,643	122,084	120,544
Rate per 100,000	286.22	286.94	190.32	140.21	177.56	168.71	178.57	208.05	150.98
Percent of Total	4.4%	4.2%	3.2%	2.6%	3.8%	3.8%	3.5%	3.7%	2.2%
18 to 24 Years	1,812	2,073	1,747	1,650	1,576	1,411	1,658	1,824	2,052
Population	76,650	82,499	86,703	91,302	95,779	99,120	102,212	104,986	107,282
Rate per 100,000	2,363.99	2,512.76	2,014.92	1,807.19	1,645.45	1,423.53	1,622.12	1,737.37	1,912.72
Percent of Total	24.3%	26.0%	24.8%	25.1%	27.2%	26.0%	26.8%	26.6%	25.3%
25 to 34 Years	1,945	2,070	1,837	1,824	1,483	1,404	1,681	1,837	2,284
Population	125,512	125,243	123,493	122,439	121,325	120,029	119,751	122,137	126,034
Rate per 100,000	1,549.65	1,652.79	1,487.53	1,489.72	1,222.34	1,169.72	1,403.75	1,504.05	1,812.21
Percent of Total	26.1%	26.0%	26.1%	27.8%	25.6%	25.9%	27.2%	26.8%	28.1%
35 to 44 Years	1,917	1,953	1,757	1,495	1,357	1,192	1,290	1,415	1,568
Population	162,680	162,497	160,447	158,557	156,362	153,494	150,017	146,459	143,015
Rate per 100,000	1,178.39	1,201.87	1,095.07	942.88	867.86	776.58	859.90	966.14	1,096.39
Percent of Total	25.7%	24.5%	25.0%	22.8%	23.5%	22.0%	20.8%	20.7%	19.3%
45 to 54 Years	1,040	1,079	1,102	1,042	826	833	948	1,088	1,445
Population	143,793	148,388	150,434	152,448	154,848	157,505	159,970	162,085	163,480
Rate per 100,000	723.26	727.15	732.55	683.51	533.43	528.87	592.61	671.25	883.90
Percent of Total	14.0%	13.5%	15.7%	15.9%	14.3%	15.4%	15.3%	15.9%	17.8%
55 to 64 Years	319	348	293	302	250	297	339	354	496
Population	86,806	92,141	98,946	105,379	111,327	117,023	122,010	126,666	130,637
Rate per 100,000	367.49	377.68	296.12	286.58	224.56	253.80	277.85	279.48	379.68
Percent of Total	4.3%	4.4%	4.2%	4.6%	4.3%	5.5%	5.5%	5.2%	6.1%
65 Years and Older	95	103	71	84	77	76	53	73	97
Population 65 to 69	29,189	29,865	30,839	32,231	33,735	35,233	36,756	38,781	41,341
Rate per 100,000	325.47	344.89	230.23	260.62	228.25	215.71	144.19	188.24	234.63
Percent of Total	1.3%	1.3%	1.0%	1.3%	1.3%	1.4%	0.9%	1.1%	1.2%

Figure 4.5
Contra Costa
County Alcohol
Arrest Rate per
100,000
Population by
Offender Age
Category



Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.6

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	326	338	228	170	217	207	219	254	182
Male	261	262	180	131	157	158	173	194	127
Population 10 to 17	58,379	60,330	61,405	62,154	62,602	62,821	62,763	62,459	61,638
Rate per 100,000	447.08	434.28	293.14	210.77	250.79	251.51	275.64	310.60	206.04
Percent of Total	80.1%	77.5%	78.9%	77.1%	72.4%	76.3%	79.0%	76.4%	69.8%
Female	65	76	48	39	60	49	46	60	55
Population 10 to 17	55,518	57,463	58,396	59,094	59,607	59,872	59,880	59,625	58,906
Rate per 100,000	117.08	132.26	82.20	66.00	100.66	81.84	76.82	100.63	93.37
Percent of Total	19.9%	22.5%	21.1%	22.9%	27.6%	23.7%	21.0%	23.6%	30.2%
American Indian	0	0	0	0	0	0	0	0	0
Population 10 to 17	444	481	500	516	524	537	545	540	523
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	5	8	7	8	5	4	4	3	5
Population 10 to 17	13,218	13,738	13,907	14,103	14,262	14,290	14,235	14,157	14,071
Rate per 100,000	37.83	58.23	50.33	56.73	35.06	27.99	28.10	21.19	35.53
Percent of Total	1.5%	2.4%	3.1%	4.7%	2.3%	1.9%	1.8%	1.2%	2.7%
Black	26	30	14	12	17	14	17	25	20
Population 10 to 17	13,253	13,497	13,525	13,456	13,292	13,046	12,621	12,098	11,464
Rate per 100,000	196.18	222.27	103.51	89.18	127.90	107.31	134.70	206.65	174.46
Percent of Total	8.0%	8.9%	6.1%	7.1%	7.8%	6.8%	7.8%	9.8%	11.0%
Hispanic	78	63	52	36	30	40	55	65	45
Population 10 to 17	24,305	26,492	28,118	29,784	31,378	32,844	34,163	35,332	36,083
Rate per 100,000	320.92	237.81	184.93	120.87	95.61	121.79	160.99	183.97	124.71
Percent of Total	23.9%	18.6%	22.8%	21.2%	13.8%	19.3%	25.1%	25.6%	24.7%
White	211	224	146	111	160	134	134	147	106
Population 10 to 17	57,818	58,601	58,928	58,703	58,290	57,726	57,057	55,840	54,173
Rate per 100,000	364.94	382.25	247.76	189.09	274.49	232.13	234.85	263.25	195.67
Percent of Total	64.7%	66.3%	64.0%	65.3%	73.7%	64.7%	61.2%	57.9%	58.2%
Other	6	13	9	3	5	15	9	14	6
Percent of Total	1.8%	3.8%	3.9%	1.8%	2.3%	7.2%	4.1%	5.5%	3.3%

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

Table 5.1

Contra Costa County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	25	30	25	27	29	34	38	25	20
Total Population	956,497	977,484	989,288	1,002,712	1,014,992	1,024,242	1,031,997	1,042,804	1,053,710
Rate per 100,000	2.61	3.07	2.53	2.69	2.86	3.32	3.68	2.40	1.90
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

Figure 5.1
Contra Costa
County Alcohol-
Involved Accident
Fatality Rate per
100,000 Total
Population with
Comparison to
Statewide Rates

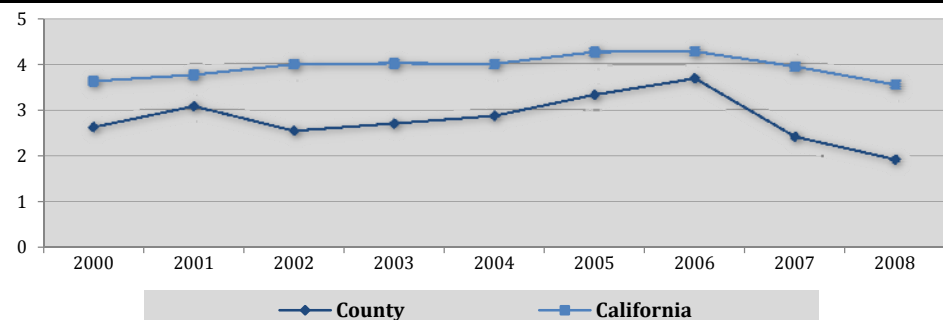
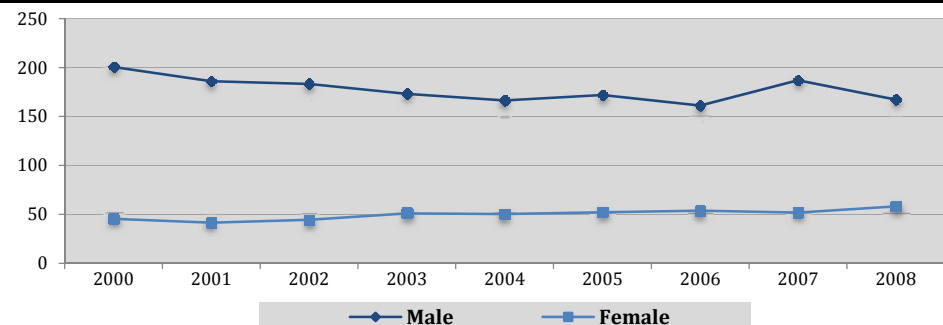


Table 5.2

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	1,275	1,238	1,286	1,293	1,194	1,251	1,199	1,360	1,318
Male	938	890	888	851	828	864	817	958	896
Population	467,410	478,217	484,379	491,338	497,708	502,573	506,668	512,217	535,907
Rate per 100,000	200.68	186.11	183.33	173.20	166.36	171.92	161.25	187.03	167.19
Percent of Total	73.6%	71.9%	69.1%	65.8%	69.3%	69.1%	68.1%	70.4%	68.0%
Female	222	207	224	261	260	272	282	275	301
Population	489,087	499,267	504,909	511,374	517,284	521,669	525,329	530,587	517,803
Rate per 100,000	45.39	41.46	44.36	51.04	50.26	52.14	53.68	51.83	58.13
Percent of Total	17.4%	16.7%	17.4%	20.2%	21.8%	21.7%	23.5%	20.2%	22.8%
Unknown	115	141	174	181	106	115	100	127	121
Percent of Total	9.0%	11.4%	13.5%	14.0%	8.9%	9.2%	8.3%	9.3%	9.2%

Figure 5.2
Contra Costa
County 'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Gender



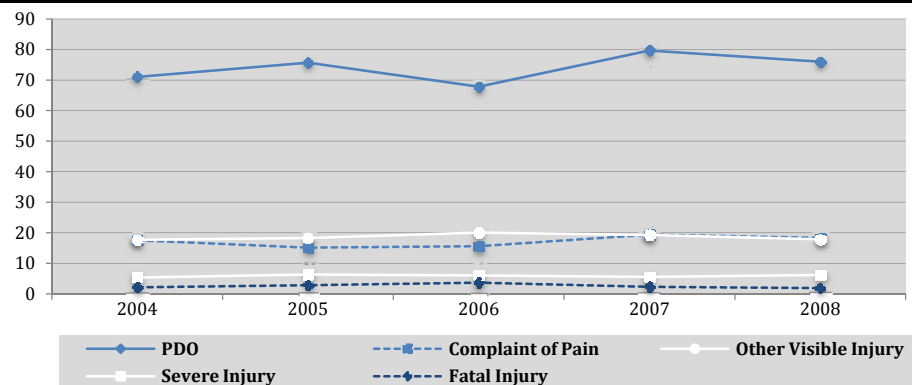
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.3

Contra Costa County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	1,155	1,211	1,168	1,316	1,267
Property Damage Only (PDO)	721	775	700	831	801
Total Population	1,014,992	1,024,242	1,031,997	1,042,804	1,053,710
Rate per 100,000	71.04	75.67	67.83	79.69	76.02
Percent of Total	62.4%	64.0%	59.9%	63.1%	63.2%
Injury – Complaint of Pain	178	155	161	202	193
Total Population	1,014,992	1,024,242	1,031,997	1,042,804	1,053,710
Rate per 100,000	17.54	15.13	15.60	19.37	18.32
Percent of Total	15.4%	12.8%	13.8%	15.3%	15.2%
Injury – Other Visible	180	187	207	201	188
Total Population	1,014,992	1,024,242	1,031,997	1,042,804	1,053,710
Rate per 100,000	17.73	18.26	20.06	19.27	17.84
Percent of Total	15.6%	15.4%	17.7%	15.3%	14.8%
Injury – Severe	54	65	62	58	65
Total Population	1,014,992	1,024,242	1,031,997	1,042,804	1,053,710
Rate per 100,000	5.32	6.35	6.01	5.56	6.17
Percent of Total	4.7%	5.4%	5.3%	4.4%	5.1%
Injury – Fatal	22	29	38	24	20
Total Population	1,014,992	1,024,242	1,031,997	1,042,804	1,053,710
Rate per 100,000	2.17	2.83	3.68	2.30	1.90
Percent of Total	1.9%	2.4%	3.3%	1.8%	1.6%

Figure 5.3
Contra Costa
County Alcohol-
Involved Accident
Rate per 100,000
Total Population,
by Injury Severity



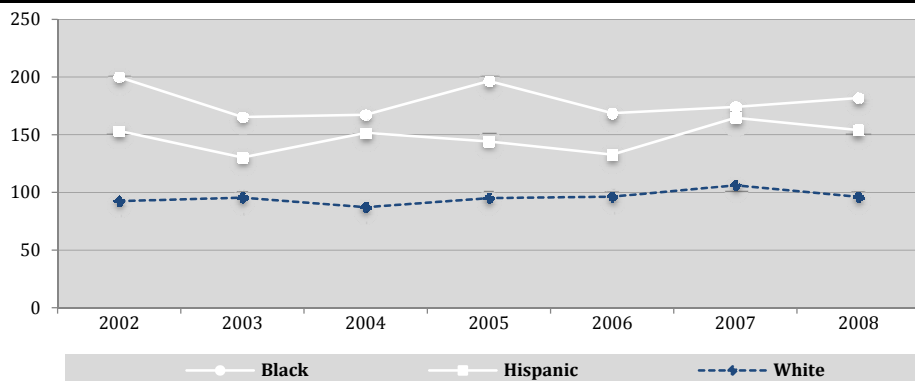
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.4

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	1,286	1,293	1,194	1,251	1,199	1,360	1,318
Black	177	146	147	172	147	152	159
Population	88,524	88,270	87,876	87,484	87,175	87,302	87,435
Rate per 100,000	199.95	165.40	167.28	196.61	168.63	174.11	181.85
Percent of Total	13.8%	11.3%	12.3%	13.7%	12.3%	11.2%	12.1%
Hispanic	292	260	316	312	297	381	368
Population	190,439	199,676	208,446	216,504	223,701	231,330	239,054
Rate per 100,000	153.33	130.21	151.60	144.11	132.77	164.70	153.94
Percent of Total	22.7%	20.1%	26.5%	24.9%	24.8%	28.0%	27.9%
White	521	539	493	537	544	599	542
Population	563,842	564,992	566,009	565,233	564,901	564,421	563,942
Rate per 100,000	92.40	95.40	87.10	95.01	96.30	106.13	96.11
Percent of Total	40.5%	41.7%	41.3%	42.9%	45.4%	44.0%	41.1%
Other/Unknown	296	348	238	230	211	228	249
Percent of Total	23.0%	26.9%	19.9%	18.4%	17.6%	16.8%	18.9%

Figure 5.4
Contra Costa
County 'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Race/
Ethnicity



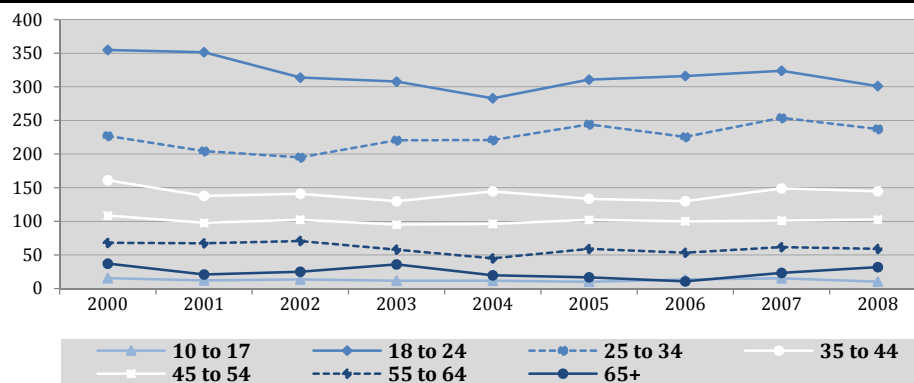
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.5

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	1,275	1,238	1,286	1,293	1,194	1,251	1,199	1,360	1,318
17 Years and Under	39	31	35	30	30	26	35	39	26
Population	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915	254,600
Rate per 100,000	15.41	12.07	13.59	11.61	11.61	10.08	13.64	15.24	10.21
Percent of Total	3.1%	2.5%	2.7%	2.3%	2.5%	2.1%	2.9%	2.9%	2.0%
18 to 24 Years	272	290	272	281	271	308	323	340	323
Population	76,650	82,499	86,703	91,302	95,779	99,120	102,212	104,986	107,282
Rate per 100,000	354.86	351.52	313.71	307.77	282.94	310.73	316.01	323.85	301.08
Percent of Total	21.3%	23.4%	21.2%	21.7%	22.7%	24.6%	26.9%	25.0%	24.5%
25 to 34 Years	285	256	241	270	268	293	270	310	299
Population	125,512	125,243	123,493	122,439	121,325	120,029	119,751	122,137	126,034
Rate per 100,000	227.07	204.40	195.15	220.52	220.89	244.11	225.47	253.81	237.24
Percent of Total	22.4%	20.7%	18.7%	20.9%	22.4%	23.4%	22.5%	22.8%	22.7%
35 to 44 Years	262	224	226	206	226	205	195	218	207
Population	162,680	162,497	160,447	158,557	156,362	153,494	150,017	146,459	143,015
Rate per 100,000	161.05	137.85	140.86	129.92	144.54	133.56	129.99	148.85	144.74
Percent of Total	20.5%	18.1%	17.6%	15.9%	18.9%	16.4%	16.3%	16.0%	15.7%
45 to 54 Years	156	145	154	145	149	161	160	164	168
Population	143,793	148,388	150,434	152,448	154,848	157,505	159,970	162,085	163,480
Rate per 100,000	108.49	97.72	102.37	95.11	96.22	102.22	100.02	101.18	102.76
Percent of Total	12.2%	11.7%	12.0%	11.2%	12.5%	12.9%	13.3%	12.1%	12.7%
55 to 64 Years	59	62	70	61	50	69	65	78	77
Population	86,806	92,141	98,946	105,379	111,327	117,023	122,010	126,666	130,637
Rate per 100,000	67.97	67.29	70.75	57.89	44.91	58.96	53.27	61.58	58.94
Percent of Total	4.6%	5.0%	5.4%	4.7%	4.2%	5.5%	5.4%	5.7%	5.8%
65 Years and Older	40	23	28	41	23	20	13	29	41
Population	107,963	109,934	111,692	114,174	116,855	119,101	121,412	124,556	128,662
Rate per 100,000	37.05	20.92	25.07	35.91	19.68	16.79	10.71	23.28	31.87
Percent of Total	3.1%	1.9%	2.2%	3.2%	1.9%	1.6%	1.1%	2.1%	3.1%
Other/Unknown	162	207	260	259	177	169	138	182	177
Percent of Total	12.7%	16.7%	20.2%	20.0%	14.8%	13.5%	11.5%	13.4%	13.4%

Figure 5.5
Contra Costa
County 'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Age Category



Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

Table 6.1

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	2,045	1,966	1,925	2,003	2,064	2,018	2,117	1,973
Total Population	956,497	977,484	989,288	1,002,712	1,014,992	1,024,242	1,031,997	1,042,804
Rate per 100,000	213.80	201.13	194.58	199.76	203.35	197.02	205.14	189.20
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

Figure 6.1
Contra Costa
County Alcohol-
and Drug-Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

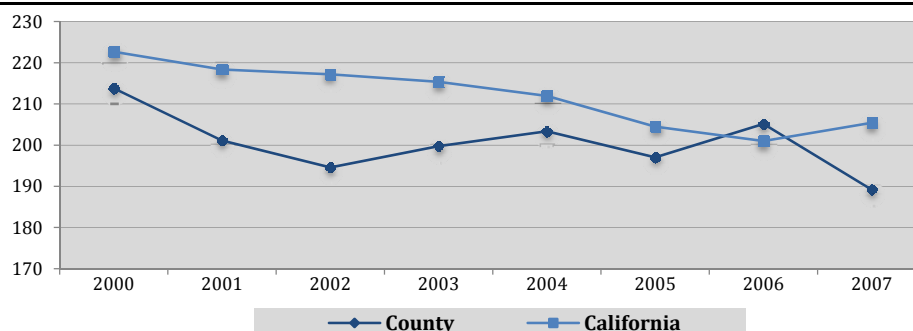
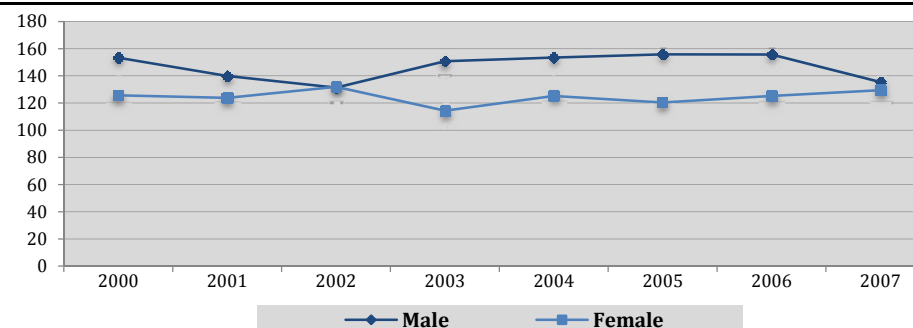


Table 6.2

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	2,045	1,966	1,925	2,003	2,064	2,018	2,117	1,973
Male	717	669	636	741	764	783	789	694
Population	467,410	478,217	484,379	491,338	497,708	502,573	506,668	512,217
Rate per 100,000	153.40	139.89	131.30	150.81	153.50	155.80	155.72	135.49
Percent of Total	35.06%	34.03%	33.04%	36.99%	37.02%	38.80%	37.27%	35.17%
Female	615	618	666	585	648	628	658	687
Population	489,087	499,267	504,909	511,374	517,284	521,669	525,329	530,587
Rate per 100,000	125.74	123.78	131.90	114.40	125.27	120.38	125.25	129.48
Percent of Total	30.07%	31.43%	34.60%	29.21%	31.40%	31.12%	31.08%	34.82%
Unknown	713	679	623	677	652	607	670	592
Percent of Total	34.87%	34.54%	32.36%	33.80%	31.59%	30.08%	31.65%	30.01%

Figure 6.2
Contra Costa
County AOD-
Related
Hospitalization
Rate per 100,000
Population by
Patient Gender



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.3

Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	970	892	830	899	902	834	954	948
Total Population	956,497	977,484	989,288	1,002,712	1,014,992	1,024,242	1,031,997	1,042,804
Rate per 100,000	101.41	91.25	83.90	89.66	88.87	81.43	92.44	90.91
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

Figure 6.3
Contra Costa
County Alcohol -
Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

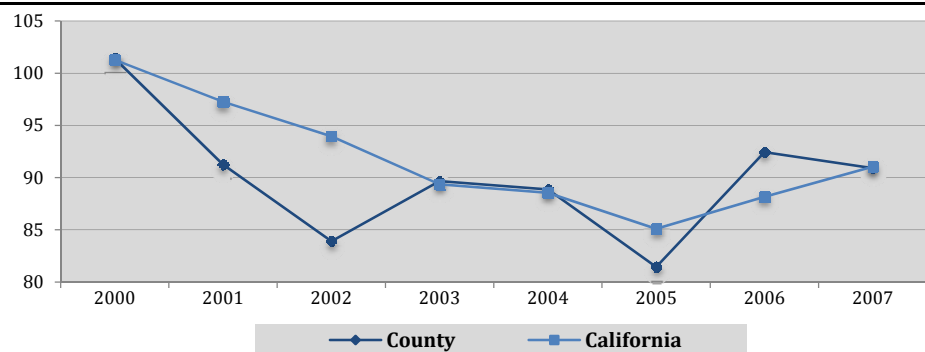
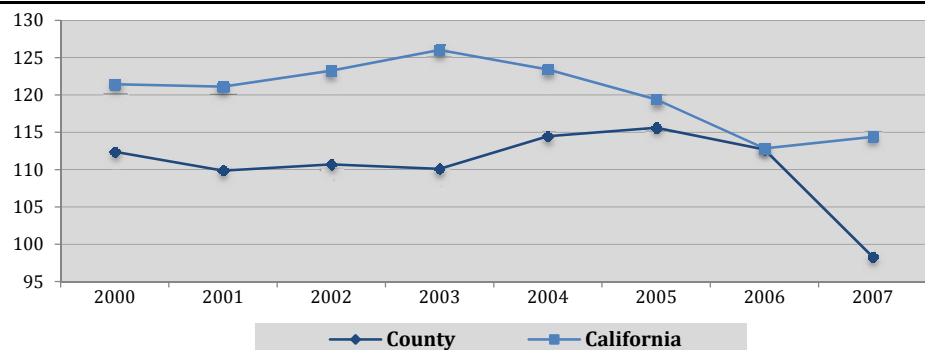


Table 6.4

Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	1,075	1,074	1,095	1,104	1,162	1,184	1,163	1,025
Total Population	956,497	977,484	989,288	1,002,712	1,014,992	1,024,242	1,031,997	1,042,804
Rate per 100,000	112.39	109.87	110.69	110.10	114.48	115.60	112.69	98.29
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
Contra Costa
County Drug -
Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.5

Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	970	892	830	899	902	834	954	948
Alcohol Abuse	39	37	31	35	33	29	26	34
Rate per 100,000	4.08	3.79	3.13	3.49	3.25	2.83	2.52	3.26
Alcohol Cardiomyopathy	4	2	5	5	7	2	2	3
Rate per 100,000	0.42	0.20	0.51	0.50	0.69	0.20	0.19	0.29
Alcohol Dependence Syndrome	431	318	273	314	293	266	332	422
Rate per 100,000	45.06	32.53	27.60	31.32	28.87	25.97	32.17	40.47
Alcohol Dependent Abuse	60	88	68	48	43	43	45	43
Rate per 100,000	2.51	3.60	2.75	1.91	1.69	1.68	1.74	1.65
Alcohol Poisoning	13	9	6	10	10	11	18	12
Rate per 100,000	1.36	0.92	0.61	1.00	0.99	1.07	1.74	1.15
Alcohol Polyneuropathy	2	3	1	1	2	0	2	3
Rate per 100,000	0.21	0.31	0.10	0.10	0.20	0.00	0.19	0.29
Alcohol Psychosis	175	193	228	273	273	272	308	238
Rate per 100,000	18.30	19.74	23.05	27.23	26.90	26.56	29.85	22.82
Alcoholic Gastritis	34	26	31	40	35	32	26	28
Rate per 100,000	3.55	2.66	3.13	3.99	3.45	3.12	2.52	2.69
Alcoholic Liver Disease	212	216	187	173	206	179	195	165
Rate per 100,000	22.16	22.10	18.90	17.25	20.30	17.48	18.90	15.82
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.6

Hospitalizations Due to *Drug-Related Causes* by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	1,075	1,074	1,095	1,104	1,162	1,184	1,163	1,025
Drug Psychosis	159	138	174	211	219	237	221	138
Rate per 100,000	16.62	14.12	17.59	21.04	21.58	23.14	21.41	13.23
Drug Polyneuropathy	1	0	2	2	1	0	1	1
Rate per 100,000	0.10	0.00	0.20	0.20	0.10	0.00	0.10	0.10
Dependence								
Barbituates	26	20	5	14	17	23	25	22
Rate per 100,000	2.72	2.05	0.51	1.40	1.67	2.25	2.42	2.11
Cannabis	51	49	36	47	39	43	13	3
Rate per 100,000	5.33	5.01	3.64	4.69	3.84	4.20	1.26	0.29
Cocaine	39	31	24	25	25	24	33	16
Rate per 100,000	4.08	3.17	2.43	2.49	2.46	2.34	3.20	1.53
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	3	2	0	1	0	0	0	1
Rate per 100,000	0.31	0.20	0.00	0.10	0.00	0.00	0.00	0.10
Morphine	116	104	124	110	121	98	127	132
Rate per 100,000	12.13	10.64	12.53	10.97	11.92	9.57	12.31	12.66
Stimulant	61	37	30	40	29	34	23	17
Rate per 100,000	6.38	3.79	3.03	3.99	2.86	3.32	2.23	1.63
Combination	16	25	7	11	7	11	13	10
Rate per 100,000	1.67	2.56	0.71	1.10	0.69	1.07	1.26	0.96
Unspecified	8	5	5	5	3	3	9	2
Rate per 100,000	0.84	0.51	0.51	0.50	0.30	0.29	0.87	0.19
Maternal Drug Dependence	10	6	8	6	5	0	0	6
Rate per 100,000	1.05	0.61	0.81	0.60	0.49	0.00	0.00	0.58
Abuse								
Amphetamine	10	9	9	12	13	11	7	5
Rate per 100,000	1.05	0.92	0.91	1.20	1.28	1.07	0.68	0.48
Antidepressant	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00
Cannabis	2	2	5	1	2	2	1	2
Rate per 100,000	0.21	0.20	0.51	0.10	0.20	0.20	0.10	0.19
Cocaine	6	5	1	3	10	5	4	8
Rate per 100,000	0.63	0.51	0.10	0.30	0.99	0.49	0.39	0.77
Hallucinogen	1	0	0	0	2	0	0	0
Rate per 100,000	0.10	0.00	0.00	0.00	0.20	0.00	0.00	0.00
Morphine	1	5	3	2	5	3	2	2
Rate per 100,000	0.10	0.51	0.30	0.20	0.49	0.29	0.19	0.19
Sedative	0	0	3	0	2	0	1	0
Rate per 100,000	0.00	0.00	0.30	0.00	0.20	0.00	0.10	0.00
Other, Mixed or Unspecified	6	9	6	9	9	2	5	2
Rate per 100,000	0.63	0.92	0.61	0.90	0.89	0.20	0.48	0.19
Accidental Drug Poisonings	248	262	294	286	329	366	383	360
Rate per 100,000	25.93	26.80	29.72	28.52	32.41	35.73	37.11	34.52
Other Drug Poisonings	16	24	30	15	27	38	24	33
Rate per 100,000	1.67	2.46	3.03	1.50	2.66	3.71	2.33	3.16
Self-Inflicted Drug Poisonings	291	338	326	301	297	282	265	263
Rate per 100,000	30.42	34.58	32.95	30.02	29.26	27.53	25.68	25.22
Drug Exposure in Newborns	3	3	1	1	0	2	1	1
Rate per 100,000	0.31	0.31	0.10	0.10	0.00	0.20	0.10	0.10
Fetal Damage due to Maternal Drug Use	1	0	2	2	0	0	4	1
Rate per 100,000	0.10	0.00	0.20	0.20	0.00	0.00	0.39	0.10

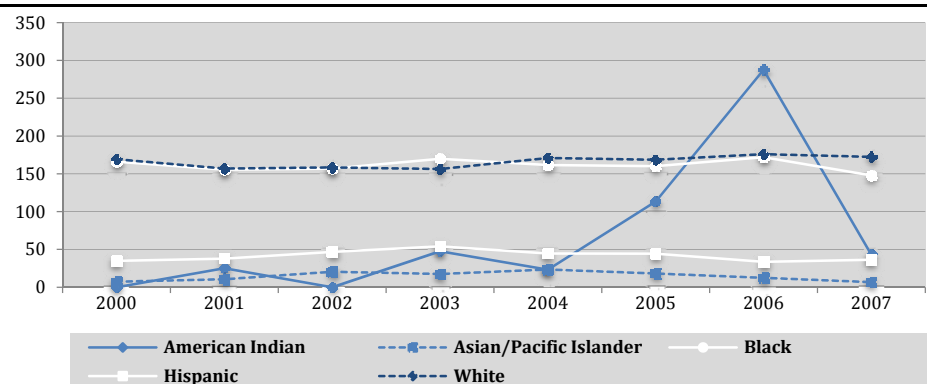
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.7

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	2,045	1,966	1,925	2,003	2,064	2,018	2,117	1,973
American Indian	0	1	0	2	1	5	13	2
Population	3,768	3,974	4,083	4,207	4,316	4,415	4,520	4,654
Rate per 100,000	0.00	25.16	0.00	47.54	23.17	113.25	287.61	42.97
Percent of Total	0.0%	0.1%	0.0%	0.1%	0.0%	0.2%	0.6%	0.1%
Asian/Pacific Islander	8	12	24	21	29	23	16	9
Population	109,035	114,403	117,402	120,757	123,896	126,589	129,307	132,641
Rate per 100,000	7.34	10.49	20.44	17.39	23.41	18.17	12.37	6.79
Percent of Total	0.4%	0.6%	1.2%	1.0%	1.4%	1.1%	0.8%	0.5%
Black	147	138	139	150	142	140	150	129
Population	88,567	88,777	88,524	88,270	87,876	87,484	87,175	87,302
Rate per 100,000	165.98	155.45	157.02	169.93	161.59	160.03	172.07	147.76
Percent of Total	7.2%	7.0%	7.2%	7.5%	6.9%	6.9%	7.1%	6.5%
Hispanic	59	69	89	108	93	96	75	84
Population	169,083	182,052	190,439	199,676	208,446	216,504	223,701	231,330
Rate per 100,000	34.89	37.90	46.73	54.09	44.62	44.34	33.53	36.31
Percent of Total	2.9%	3.5%	4.6%	5.4%	4.5%	4.8%	3.5%	4.3%
White	950	884	893	883	967	953	994	973
Population	561,414	562,933	563,842	564,992	566,009	565,233	564,901	564,421
Rate per 100,000	169.22	157.03	158.38	156.29	170.85	168.60	175.96	172.39
Percent of Total	46.5%	45.0%	46.4%	44.1%	46.9%	47.2%	47.0%	49.3%
Other/Unknown	881	862	780	839	832	801	869	776
Percent of Total	43.1%	43.8%	40.5%	41.9%	40.3%	39.7%	41.0%	39.3%

Figure 6.5
Contra Costa
County AOD-
Related
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity



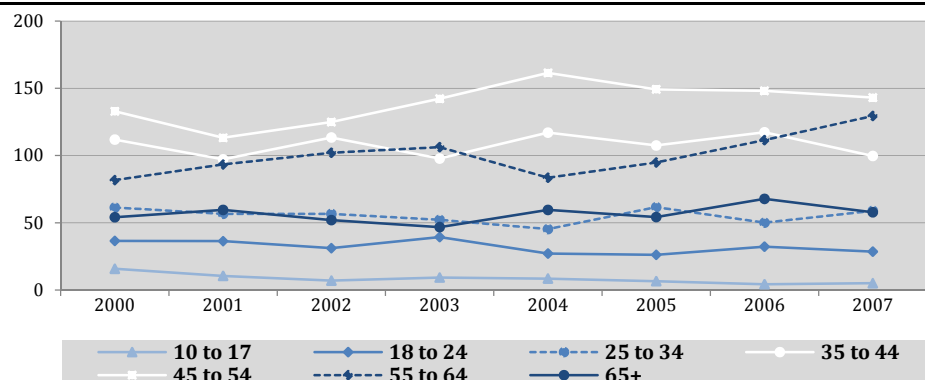
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.8

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	2,045	1,966	1,925	2,003	2,064	2,018	2,117	1,973
17 Years and Under	40	27	18	24	22	17	11	13
Population	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915
Rate per 100,000	15.80	10.51	6.99	9.29	8.51	6.59	4.29	5.08
Percent of Total	2.0%	1.4%	0.9%	1.2%	1.1%	0.8%	0.5%	0.7%
18 to 24 Years	28	30	27	36	26	26	33	30
Population	76,650	82,499	86,703	91,302	95,779	99,120	102,212	104,986
Rate per 100,000	36.53	36.36	31.14	39.43	27.15	26.23	32.29	28.58
Percent of Total	1.4%	1.5%	1.4%	1.8%	1.3%	1.3%	1.6%	1.5%
25 to 34 Years	77	71	70	64	55	74	60	72
Population	125,512	125,243	123,493	122,439	121,325	120,029	119,751	122,137
Rate per 100,000	61.35	56.69	56.68	52.27	45.33	61.65	50.10	58.95
Percent of Total	3.8%	3.6%	3.6%	3.2%	2.7%	3.7%	2.8%	3.6%
35 to 44 Years	182	158	182	155	183	165	176	146
Population	162,680	162,497	160,447	158,557	156,362	153,494	150,017	146,459
Rate per 100,000	111.88	97.23	113.43	97.76	117.04	107.50	117.32	99.69
Percent of Total	8.9%	8.0%	9.5%	7.7%	8.9%	8.2%	8.3%	7.4%
45 to 54 Years	191	168	188	217	250	235	237	232
Population	143,793	148,388	150,434	152,448	154,848	157,505	159,970	162,085
Rate per 100,000	132.83	113.22	124.97	142.34	161.45	149.20	148.15	143.13
Percent of Total	9.3%	8.5%	9.8%	10.8%	12.1%	11.6%	11.2%	11.8%
55 to 64 Years	71	86	101	112	93	111	136	164
Population	86,806	92,141	98,946	105,379	111,327	117,023	122,010	126,666
Rate per 100,000	81.79	93.34	102.08	106.28	83.54	94.85	111.47	129.47
Percent of Total	3.5%	4.4%	5.2%	5.6%	4.5%	5.5%	6.4%	8.3%
65 Years and Older	137	153	134	121	154	140	174	148
Population	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915
Rate per 100,000	54.13	59.58	52.02	46.82	59.58	54.27	67.80	57.83
Percent of Total	6.7%	7.8%	7.0%	6.0%	7.5%	6.9%	8.2%	7.5%
Other/Unknown	1,319	1,273	1,205	1,274	1,281	1,250	1,290	1,168
Percent of Total	64.5%	64.8%	62.6%	63.6%	62.1%	61.9%	60.9%	59.2%

Figure 6.6
Contra Costa
County AOD-
Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



Indicator 7: Deaths Due to Alcohol and Drug Use

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

Table 7.1

Deaths Due to Alcohol- and Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	128	166	178	137	175	183	152	196
Total Population	956,497	977,484	989,288	1,002,712	1,014,992	1,024,242	1,031,997	1,042,804
Rate per 100,000	13.10	16.49	17.35	13.18	16.61	17.24	13.88	17.47
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

Figure 7.1
Contra Costa
County Mortality
Age-Adjusted Rate
per 100,000 Total
Population with
Comparison to
Statewide Rates

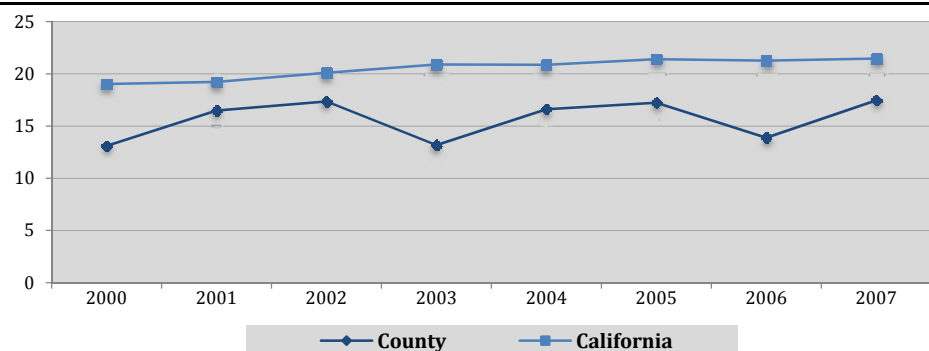
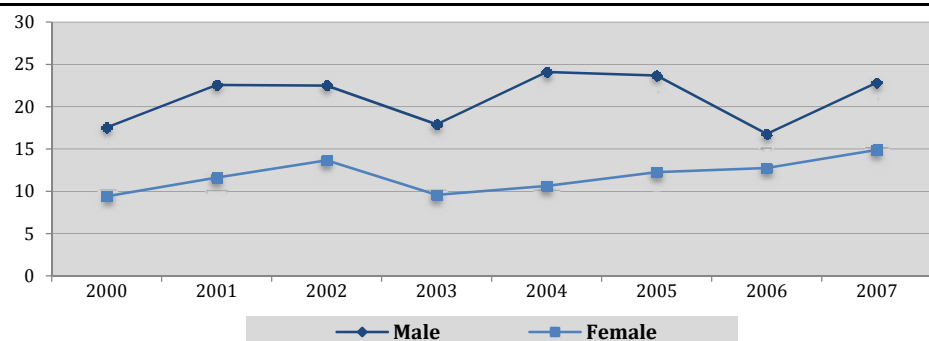


Table 7.2

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	128	166	178	137	175	183	152	196
Male	82	108	109	88	120	119	85	117
Population	467,410	478,217	484,379	491,338	497,708	502,573	506,668	512,217
Rate per 100,000	17.54	22.58	22.50	17.91	24.11	23.68	16.78	22.84
Percent of Total	64.06%	65.06%	61.24%	64.23%	68.57%	65.03%	55.92%	59.69%
Female	46	58	69	49	55	64	67	79
Population	489,087	499,267	504,909	511,374	517,284	521,669	525,329	530,587
Rate per 100,000	9.41	11.62	13.67	9.58	10.63	12.27	12.75	14.89
Percent of Total	35.94%	34.94%	38.76%	35.77%	31.43%	34.97%	44.08%	40.31%

Figure 7.2
Contra Costa
County AOD-
Related Mortality
Rate per 100,000
Population by
Decedent Gender



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.3

Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	74	97	83	67	73	70	76	88
Total Population	956,497	977,484	989,288	1,002,712	1,014,992	1,024,242	1,031,997	1,042,804
Rate per 100,000	7.74	9.92	8.39	6.68	7.19	6.83	7.36	8.44
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

Figure 7.3
Contra Costa
County Alcohol-
Related Mortality
Rate per 100,000
Population with
Comparison to
Statewide Rates

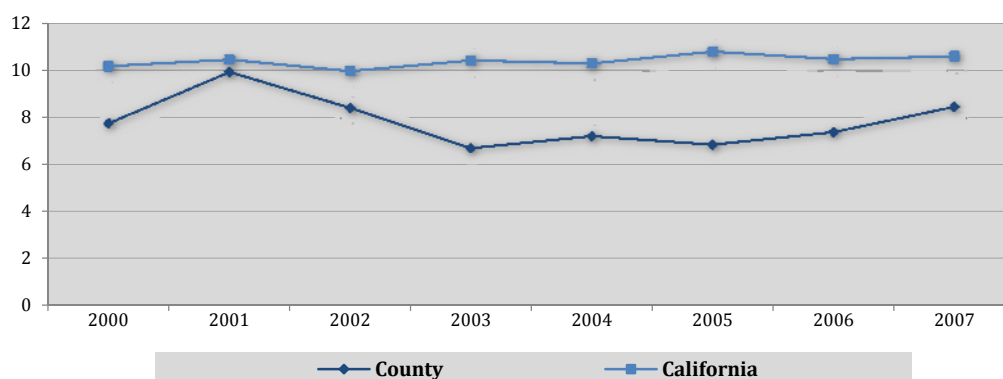
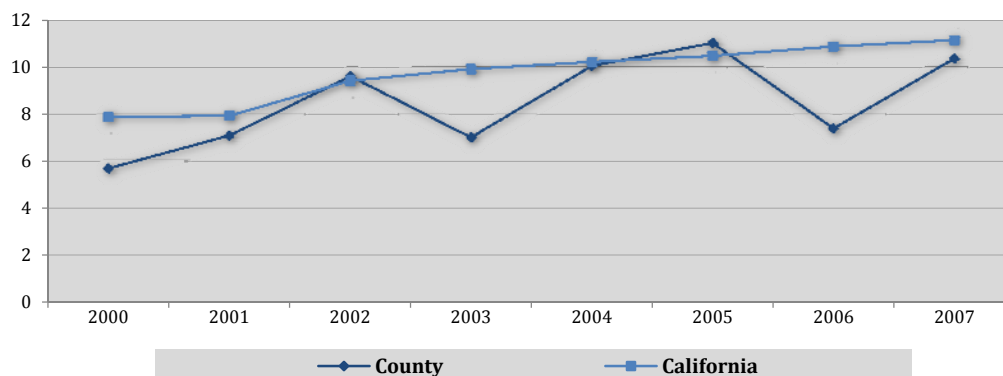


Table 7.4

Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	54	69	95	70	102	113	76	108
Total Population	956,497	977,484	989,288	1,002,712	1,014,992	1,024,242	1,031,997	1,042,804
Rate per 100,000	5.65	7.06	9.60	6.98	10.05	11.03	7.36	10.36
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15

Figure 7.4
Contra Costa
County Drug-
Related Mortality
Rate per 100,000
Population with
Comparison to
Statewide Rates



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.5

Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	74	97	83	67	73	70	76	88
Alcohol Psychosis	1	1	1	7	2	1	7	0
Rate per 100,000	0.10	0.10	0.10	0.70	0.20	0.10	0.68	0.00
Alcohol Abuse	4	7	9	9	5	4	6	5
Rate per 100,000	0.42	0.72	0.91	0.90	0.49	0.39	0.58	0.48
Alcohol Dependence Syndrome	5	11	7	0	9	4	4	6
Rate per 100,000	0.52	1.13	0.71	0.00	0.89	0.39	0.39	0.58
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	4	2	3	1	1	0	2	3
Rate per 100,000	0.42	0.20	0.30	0.10	0.10	0.00	0.19	0.29
Alcoholic Gastritis	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00
Alcoholic Liver Disease	57	71	61	47	53	59	54	66
Rate per 100,000	5.96	7.26	6.17	4.69	5.22	5.76	5.23	6.33
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	1	4	2	2	0	0	0	7
Rate per 100,000	0.10	0.41	0.20	0.20	0.00	0.00	0.00	0.67
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	2	1	0	1	3	2	1	0
Rate per 100,000	0.21	0.10	0.00	0.10	0.30	0.20	0.10	0.00

Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.6

Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	54	69	95	70	102	113	76	108
Accidental Drug Poisoning	40	45	64	53	75	91	58	77
Rate per 100,000	4.18	4.60	6.47	5.29	7.39	8.88	5.62	7.38
Intentional Self-Poisoning (Drug)	9	11	14	10	15	13	15	23
Rate per 100,000	0.94	1.13	1.42	1.00	1.48	1.27	1.45	2.21
Intentional Poisoning (Assault)	0	1	1	0	0	0	0	0
Rate per 100,000	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	1	3	6	1	2	2	0	1
Rate per 100,000	0.10	0.31	0.61	0.10	0.20	0.20	0.00	0.10
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<i>Mental and Behavioral Disorders due to Use of...</i>								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	1	0	4	1	1	1	2	3
Rate per 100,000	0.10	0.00	0.40	0.10	0.10	0.10	0.19	0.29
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	0	3	1	1	0	1	0	0
Rate per 100,000	0.00	0.31	0.10	0.10	0.00	0.10	0.00	0.00
Other Psychoactive Substances	3	5	4	4	6	3	0	4
Rate per 100,000	0.31	0.51	0.40	0.40	0.59	0.29	0.00	0.38
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	0	1	1	0	3	2	1	0
Rate per 100,000	0.00	0.10	0.10	0.00	0.30	0.20	0.10	0.00

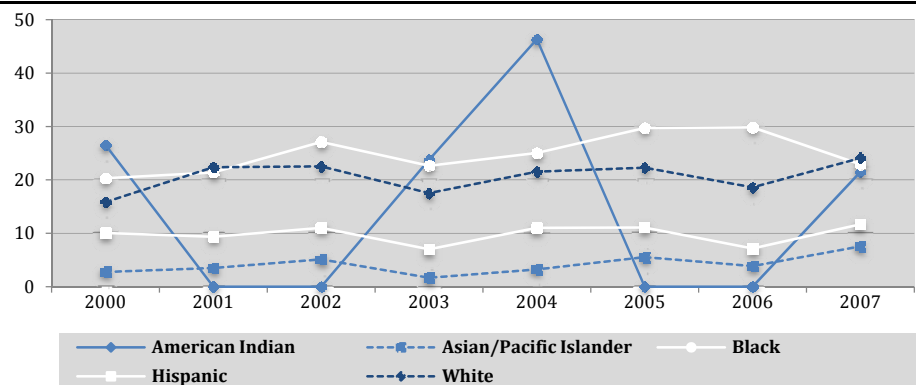
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.7

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	128	166	178	137	175	183	152	196
American Indian	1	0	0	1	2	0	0	1
Population	3,768	3,974	4,083	4,207	4,316	4,415	4,520	4,654
Rate per 100,000	26.54	0.00	0.00	23.77	46.34	0.00	0.00	21.49
Percent of Total	0.8%	0.0%	0.0%	0.7%	1.1%	0.0%	0.0%	0.5%
Asian/Pacific Islander	3	4	6	2	4	7	5	10
Population	109,035	114,403	117,402	120,757	123,896	126,589	129,307	132,641
Rate per 100,000	2.75	3.50	5.11	1.66	3.23	5.53	3.87	7.54
Percent of Total	2.3%	2.4%	3.4%	1.5%	2.3%	3.8%	3.3%	5.1%
Black	18	19	24	20	22	26	26	20
Population	88,567	88,777	88,524	88,270	87,876	87,484	87,175	87,302
Rate per 100,000	20.32	21.40	27.11	22.66	25.04	29.72	29.83	22.91
Percent of Total	14.1%	11.4%	13.5%	14.6%	12.6%	14.2%	17.1%	10.2%
Hispanic	17	17	21	14	23	24	16	27
Population	169,083	182,052	190,439	199,676	208,446	216,504	223,701	231,330
Rate per 100,000	10.05	9.34	11.03	7.01	11.03	11.09	7.15	11.67
Percent of Total	13.3%	10.2%	11.8%	10.2%	13.1%	13.1%	10.5%	13.8%
White	89	126	127	99	122	126	105	136
Population	561,414	562,933	563,842	564,992	566,009	565,233	564,901	564,421
Rate per 100,000	15.85	22.38	22.52	17.52	21.55	22.29	18.59	24.10
Percent of Total	69.5%	75.9%	71.3%	72.3%	69.7%	68.9%	69.1%	69.4%
Other	0	0	0	1	2	0	0	2
Percent of Total	0.0%	0.0%	0.0%	0.7%	1.1%	0.0%	0.0%	1.0%

Figure 7.5
Contra Costa
County AOD-
Related Mortality
Rate per 100,000
Population by
Decedent Race/
Ethnicity



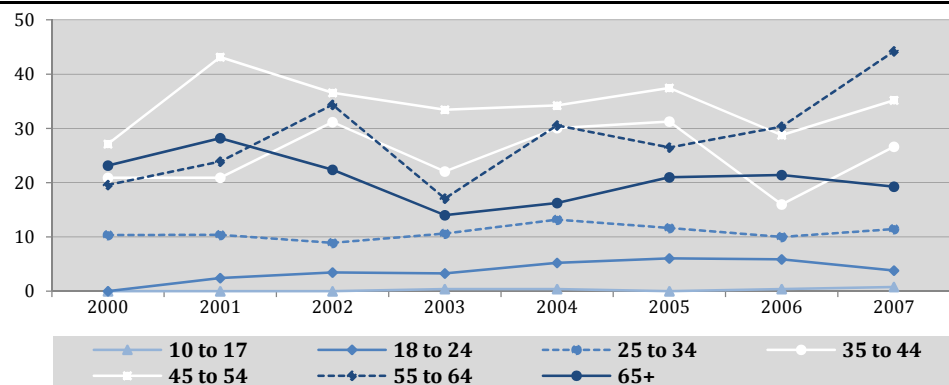
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.8

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	128	166	178	137	175	183	152	196
17 Years and Under	0	0	0	1	1	0	1	2
Population	253,093	256,782	257,573	258,413	258,496	257,970	256,625	255,915
Rate per 100,000	0.00	0.00	0.00	0.39	0.39	0.00	0.39	0.78
Percent of Total	0.0%	0.0%	0.0%	0.7%	0.6%	0.0%	0.7%	1.0%
18 to 24 Years	0	2	3	3	5	6	6	4
Population	76,650	82,499	86,703	91,302	95,779	99,120	102,212	104,986
Rate per 100,000	0.00	2.42	3.46	3.29	5.22	6.05	5.87	3.81
Percent of Total	0.0%	1.2%	1.7%	2.2%	2.9%	3.3%	3.9%	2.0%
25 to 34 Years	13	13	11	13	16	14	12	14
Population	125,512	125,243	123,493	122,439	121,325	120,029	119,751	122,137
Rate per 100,000	10.36	10.38	8.91	10.62	13.19	11.66	10.02	11.46
Percent of Total	10.2%	7.8%	6.2%	9.5%	9.1%	7.7%	7.9%	7.1%
35 to 44 Years	34	34	50	35	47	48	24	39
Population	162,680	162,497	160,447	158,557	156,362	153,494	150,017	146,459
Rate per 100,000	20.90	20.92	31.16	22.07	30.06	31.27	16.00	26.63
Percent of Total	26.6%	20.5%	28.1%	25.5%	26.9%	26.2%	15.8%	19.9%
45 to 54 Years	39	64	55	51	53	59	46	57
Population	143,793	148,388	150,434	152,448	154,848	157,505	159,970	162,085
Rate per 100,000	27.12	43.13	36.56	33.45	34.23	37.46	28.76	35.17
Percent of Total	30.5%	38.6%	30.9%	37.2%	30.3%	32.2%	30.3%	29.1%
55 to 64 Years	17	22	34	18	34	31	37	56
Population	86,806	92,141	98,946	105,379	111,327	117,023	122,010	126,666
Rate per 100,000	19.58	23.88	34.36	17.08	30.54	26.49	30.33	44.21
Percent of Total	13.3%	13.3%	19.1%	13.1%	19.4%	16.9%	24.3%	28.6%
65 Years and Older	25	31	25	16	19	25	26	24
Population	107,963	109,934	111,692	114,174	116,855	119,101	121,412	124,556
Rate per 100,000	23.16	28.20	22.38	14.01	16.26	20.99	21.41	19.27
Percent of Total	19.5%	18.7%	14.0%	11.7%	10.9%	13.7%	17.1%	12.2%

Figure 7.6
Contra Costa
County AOD-
Related Mortality
Rate per 100,000
Population by
Decedent Age
Category



SOURCES

Indicator	Agency	Print and Electronic Data Sources
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS) 2008
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADDs) Admissions Data 2000–2005 California Outcome Measurement System (CalOMS) Admissions Data 2006–2008
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000–2008
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics Section	Death Statistical Masterfile 2000–2007 California Health Status Profiles 2006

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